



VOLUME 9

1896.

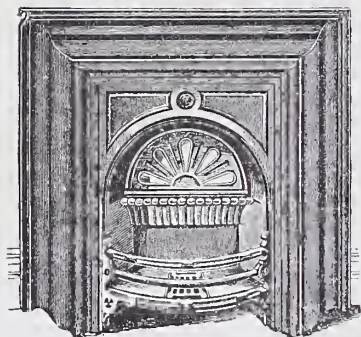
Academy Architecture.

YATES, HAYWOOD & CO.,

95 Upper Thames Street, London, E.C.

EXTENSIVE SHOWROOMS.

CATALOGUES ON APPLICATION.



No. 1372. "Galton" Ventilating Register Stove.



No. 300E. "Quadrant" Patent Lift Fire Kitchener.



No. 1784. Iron Mantel Register, with Tiles.

Manufacturers

OF THE

"GALTON"

Ventilating Air Stove for Hospitals.

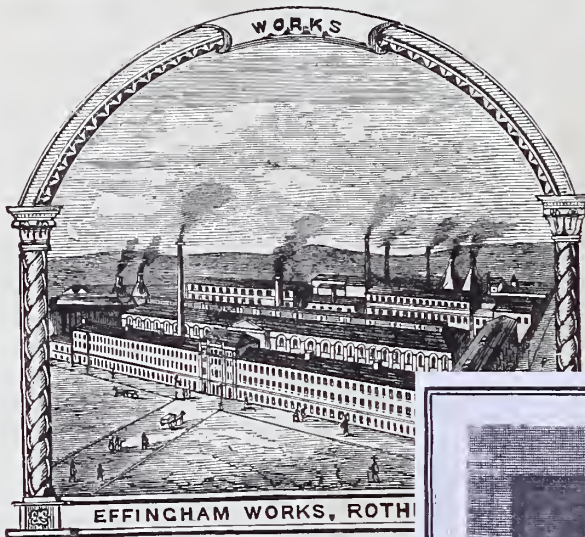
IMPROVED STABLE FITTINGS.

CHIMNEY PIECES.

Wrought and Cast Iron Gates and Railing.

RANGES.

Register Stoves.



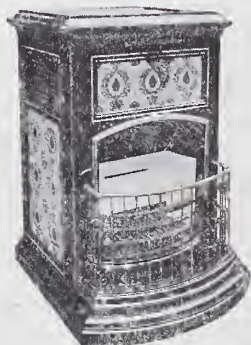
EFFINGHAM WORKS, ROTHAM

CONTRACTORS

BY APPOINTMENT TO



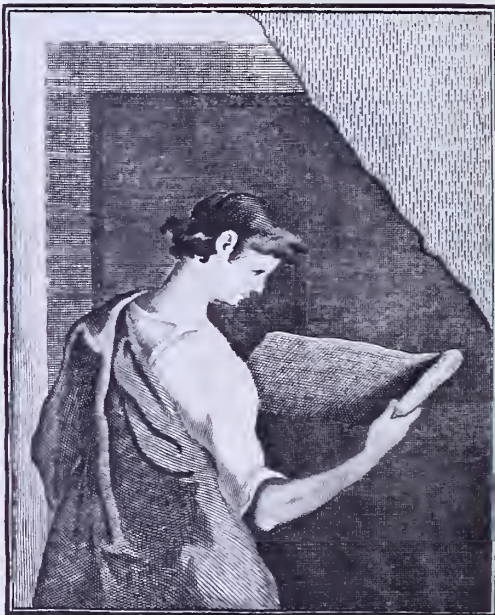
THE WAR DEPARTMENT,
THE ADMIRALTY,
H.M. OFFICE OF WORKS,
SCHOOL BOARD FOR LONDON



No. 1786. "Galton" Ventilating Tiled Air Stove.

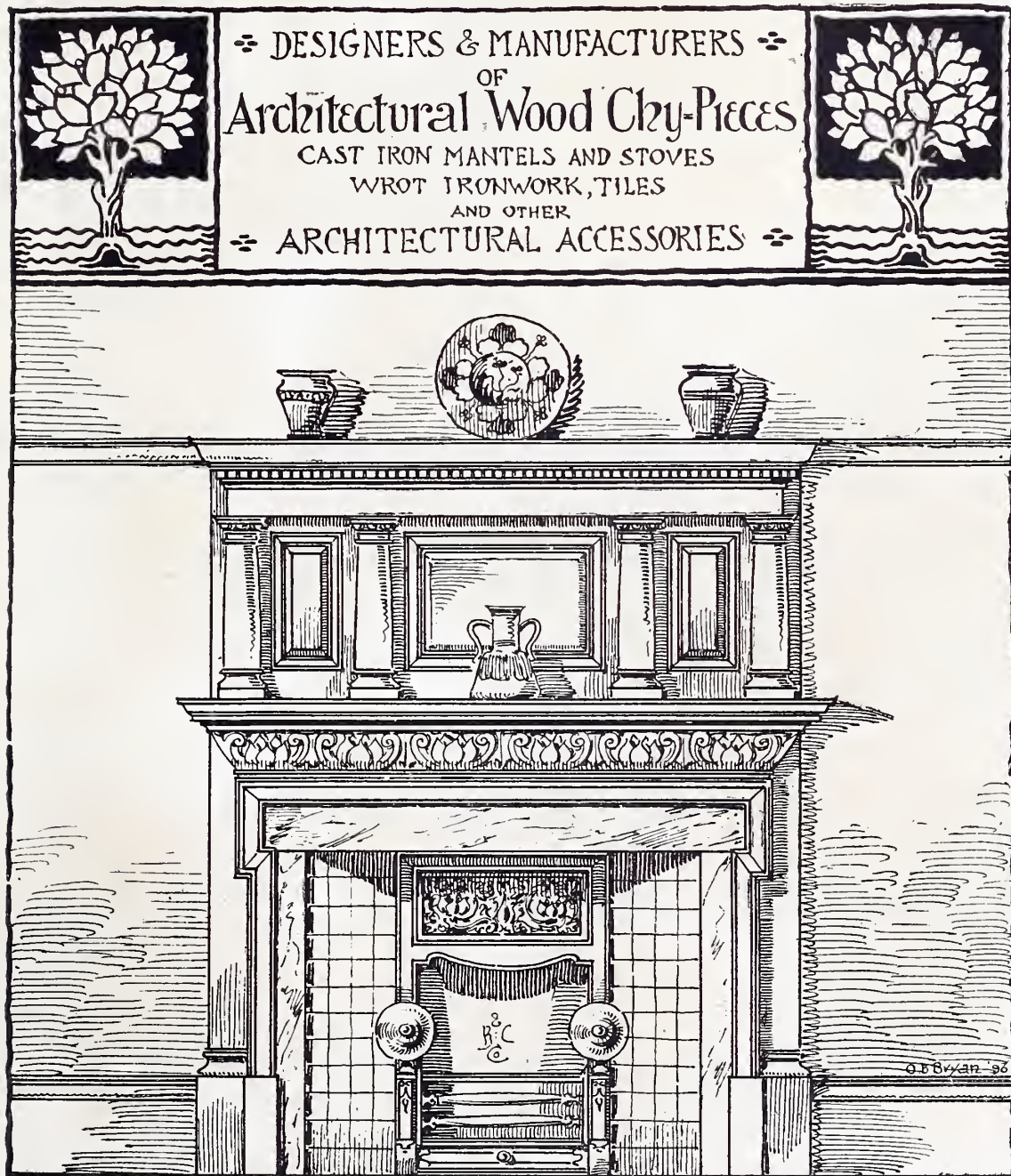


No. 1765. Iron Mantel Register Tiles.



Bratt : Colbran : & Co

22, CASTLE ST. FINSBURY : LONDON : E.C.



Registered Design.

BOYLE'S PATENT *Latest Improved Self-acting Air Pump Ventilator.*



FIFTY PER CENT.

REDUCTION IN PRICE.



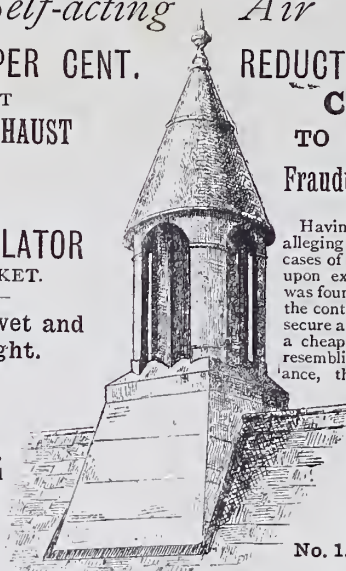
THE MOST
POWERFUL EXHAUST
AND
CHEAPEST
VENTILATOR
IN THE MARKET.

Impervious to wet and
down draught.

Strongly made
of the Best Steel,
Galvanized, and
Finest Work-
manship.



No. 2a.

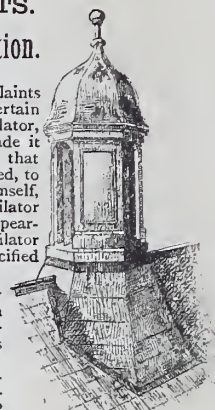


CAUTION
TO ARCHITECTS.
Fraudulent Substitution.

Having received complaints alleging the failure in certain cases of the Air Pump Ventilator, upon examination being made it was found in every instance that the contractor had substituted, to secure a greater profit to himself, a cheap and inferior Ventilator resembling, in outward appearance, the Air Pump Ventilator which had been specified to be used.

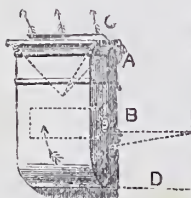
It is respectfully requested that, in specifying the Ventilator, the words "BOYLE'S LATEST IMPROVED PATENT AIR PUMP VENTILATOR" be used.

No. 1.



No. 3.

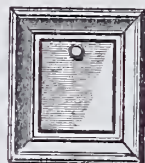
BOYLE'S *Latest Improved Air Inlet Brackets and Wall Panels,* From 7s. 6d. each.



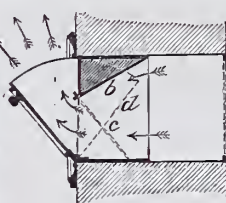
BRACKET. No. 4.



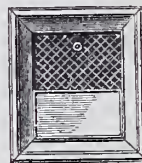
BRACKET. No. 5.



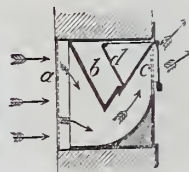
PANEL. No. 10.



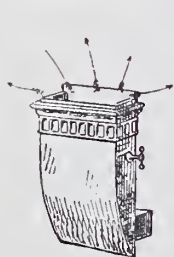
SECTION. No. 10.



PANEL. No. 12.



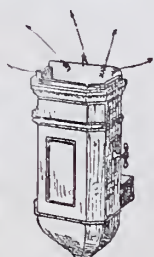
SECTION. No. 12.



BRACKET. No. 6.



BRACKET. No. 7.



BRACKET. No. 8.

N.B.—All the above Appliances are Manufactured solely by us, and none are genuine unless they bear our Registered Title and Trade Mark, any Infringement of which involves a penalty of Two Years' Imprisonment.



ROBERT BOYLE & SON, Ltd., Ventilating Engineers,
64 Holborn Viaduct, London, and 110 Bothwell Street, Glasgow.
CATALOGUES, PRICE LISTS, &c., SENT POST FREE ON APPLICATION.

VOL. 9.

ACADEMY ARCHITECTURE

AND

Architectural Review,

1896.¹

EDITED BY

ALEX. KOCH, Architect,

Membre Honoraire de la Société des Peintres et Sculpteurs Suisse, &c.

CONTAINING

- I.—A Selection of the most prominent Architectural Drawings hung at the Exhibitions of the Royal Academy, London, the Royal Scottish Academy, Edinburgh, and the Glasgow Institute of the Fine Arts, Glasgow.
- II.—Sculptures.
- III.—A Review of interesting Architectural subjects carried out or designed during the last few years in England and Abroad.

BY SPECIAL PERMISSION.

Copyright in every case strictly reserved.

NA
1
A17
1.9

PUBLISHED AT "ACADEMY ARCHITECTURE,"

58 THEOBALDS ROAD, LONDON, W.C.

LONDON—SIMPKIN, MARSHALL, HAMILTON, KENT,
AND Co., LIMITED.

LEIPZIG—L. FERNAU.

BERLIN—ERNST WASMUTH, 35 Markgrafenstrasse.

ZURICH—CAESAR SCHMIDT.

PARIS—LIBRAIRIES-IMPRIMERIES RÉUNIES, 2 Rue
Mignon.

BRUSSELS—E. LYON-CLAESEN, 8 Rue Berckmans.

ROME—MODES & MENDEL, 146 Corso.

BARCELONA—MIGUEL PARERA, Corte 288.

STOCKHOLM—NORDIN AND JOSEPHSON, 37 Drottning-
gatan.

CHRISTIANIA—CAMMERMEYERS BOGHANDEL, Carl
Johansgade, 41 & 43.

ST. PETERSBURG—F. V. SZCZEPANSKI, Nevsky, Pr. 34.

ATHENS—CARL BECK.

CONSTANTINOPLE—OTTO KEIL, 457 Grand' rue de
Péra.

MELBOURNE, SYDNEY & ADELAIDE—GEORGE ROBERTSON & Co.

NEW YORK—BRUNO HESSLING, 64 East 12th Street.

EASTBOURNE,



1881.

LIVERPOOL,



1883.

BIRKENHEAD,



1884.

ANTWERP,



1885.

HYDRAULIC HEATING APPARATUS.

FOR ALL KINDS OF BUILDINGS.

Over
2,000
Fixed.



Estd.
28
Years.

TELEGRAPHIC ADDRESS:

"HEATING," LIVERPOOL.

TELEPHONE:

3512

Hundreds of Testimonials.

Guaranteed Results.

FOR PARTICULARS WRITE

RENTON GIBBS & CO., LTD.,

Heating & Ventilating Engineers,

MILL STREET WORKS, LIVERPOOL.

BIRMINGHAM, SHEFFIELD, AND MADRID.

ACADEMY ARCHITECTURE

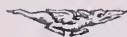
Will be published half-yearly, in June and December.
Paraît deux fois par an aux mois de juin et de décembre.
Erscheint halbjährlich je im Juni und December.

1896¹. — LIST OF CONTENTS — 1896¹.

ADAMS, Maurice B., F.R.I.B.A., Kirkcote, Bedford Park, Chiswick, w.		DOUGLAS, Campbell, & MORRISON, 266 St. Vincent Street, Glasgow.	
The Passmore Edwards South London Art Galleries and Technical Institute, Camberwell. 1653.....	65	Discharged Prisoners' Aid Society's New Premises, Cathedral Square, Glasgow. 304.....	79
Corbels to Gables and Gargoyles, Mausoleum, Rookwood.	101	Discharged Prisoners' Aid Society's New Premises, Cathedral Square, Glasgow, Plans	81
ALFAR, Ignác, Alnásy-tér 15, sz, Budapest.	138-143	DOWNING, H. P. Burke, F.R.I.B.A., 7 Great College Street, Westminster, s.w.	
BARCLAY, H. and D., 245 St. Vincent Street, Glasgow.		Cottage Hospital for Twelve Patients, Merton, Surrey.....	44
Warehouse, Sauchiehall Street, Glasgow. 297	86	DOYLE, J. Francis, 4 Harrington Street, Liverpool.	
Hall in Whitehouse, Lamash, for J. Auldjo Jamieson, Esq. 291	87	New Offices for the Royal Insurance Company, Liverpool, Accepted Design. 1637	35
BARRY, Charles, F.S.A., 1 Victoria Street, Westminster, s.w.		Maer Hall, Staffordshire, Alterations and Additions. 1587.	38
The Institution of Civil Engineers, Westminster, The Library. 1592	22	" " " The Hall. 1589	37
The Institution of Civil Engineers, Westminster, The Lecture Theatre. 1592	23	" " " Plans	39
The Institution of Civil Engineers, Westminster	24	DUNN & FINLAY, 94 George Street, Edinburgh.	
BARTHOLDI, Frédéric A., Rue d'Assas 82, Paris.		Design submitted in Competition for the North British Railway Hotel and Offices, Edinburgh. 650	73
Relief showing the arrival of the hot Hirschbri from Zürich at Strasburg, Monument erected at Bale	95	ENDE & BÜCKMANN, Neustädt Kirchstr. 15, Berlin, n.w.	
BARTLETT, Arthur E., A.R.I.B.A., 65 Chauncery Lane, w.c.		Geschäftshaus für den Sparkassen Verein, Danzig	125
New House at Chelmsford. 1697	44	" " " Plans	124
BELCHER, Arthur H., A.R.I.B.A., 5 Adelaide Place, London Bridge, E.C.		FAIRLEY, J. Graham, F.R.I.B.A., "India Buildings, Edinburgh.	
Staircase, "Redholm," Champion Hill. 1769	21	New E.U. Church erected at Bathgate. 499	71
BELCHER, John, F.R.I.B.A., 20 Hanover Square, w.		FORD, E. Onslow, R.A., 62 Acacia Road, St. John's Wood, N.W.	
Design for Royal Insurance Buildings, Liverpool. 1643.	34	General C. E. Gordon, R.E.M. 842	97
" " " " " Interior.		FORSYTH, W. A., A.R.I.B.A., 51 Goldhurst Terrace West, South Hampstead, N.W.	
1647. " " " " " "	36	Village School in the South of England. 317	92
BLANC, Hippolyte J., R.S.A., 73 George Street, Edinburgh.		FRAMPTON, E. Reginald, 110 Buckingham Palace Road, s.w.	
Thomas Coates' Memorial Church, Paisley. 649	76	The Annunciation, Relief	94
BLAVETTE, V., Rue de Lille 50, Paris.		GAUDÉ, Antonio, Architect, Barcelona.	
Monument à la République, Lyons	96	Maison Guell, Barcelona, Detail de Porte	121
BOILEAU, L. C., Rue du Bac 142, Paris.		GEORGE, Ernest, & YEATES, 18 Maddox Street, w.	
Villa de Madame Boucicaut à Fontenay-aux-Roses, Façade sur le Parc	106	House in Norfolk. 1599	8-9
Villa de Madame Boucicaut, Salle à Manger et Salle de Billard	107	GIBSON & RUSSELL, 11 Gray's Inn Square, w.c.	
Villa de Madame Boucicaut, Façade sur la Rue	108	County Council Offices, Wakefield. 1699	16
Villa de Madame Boucicaut, Salle à Manger et Salle de Billard	109	" " " " Council Chamber. 1779.	54
Villa de Madame Boucicaut, Escalier	110	" " " " Plans	17
Villa de Madame Boucicaut, Plans	111	West Ham Technical Institute and Public Library. 1672.	18
BREASSON, J., Boulevard du Montparnasse 125, Paris.		West Ham Technical Institute and Public Library, Entrance to Library. 1701	20
Projet de Monument à la République, Lyons	99	West Ham Technical Institute and Public Library, Plans	19
Mairie de Suresnes, du Motif d'Horloge	100	GODDARD, PACET & GODDARD, 6 Market Street, Leicester.	
Mairie de Suresnes	105	Proposed Church of St. James the Greater, Leicester. 1620	42
BROOKS, James, & Son, 35 Wellington Street, Strand, w.c.		HACK, Matthew S., A.R.I.B.A., University Hall, Gordon Square, w.c.	
North-West View, St. Andrew, Willesden. 1671	6	A City Warehouse. 1715	20
Church of All Hallows, Gospel Oak, Interior, looking East. 1704	7	HARE, Henry T., F.R.I.B.A., 1 York Buildings, Adelphi, w.c.	
BROWN, Kellock, 138 Wellington Street, Glasgow.		County Council Buildings, Stafford. 1600	58
Model of Statue to Robert Burns. 876	98	County Council Buildings, Stafford, The Council Chamber. 1600	59
BROWNE, G. Washington, A.R.S.A., 3 South Charlotte Street, Edinburgh.		County Council Buildings, Stafford, The Entrance. 1600.	64
Miss Cranston's Tea-Rooms, Buchanan Street, Glasgow. 504	68	" " " " First Floor Corridor	60
BRYDON, J. M., F.R.I.B.A., 77 Newnam Street, w.		" " " " Committee Rooms	62
Competition Design for the West Ham Public Library and Institute. 1700	57	" " " " The Staircase	63
BURNET, John James, A.R.S.A., 167 St. Vincent Street, Glasgow.		" " " " Plans	61
North British Railway Hotel, Waverley Station, Edinburgh, Competitive Design. 652	72	House at Stafford. 1744	47
CARÖE, W. D., M.A., 8a Whitehall Place, s.w.		" " " " Doorway	60
New Premises, Duke Street, Grosvenor Square, w. 1664.	14	" " " " Plans	61
Church of St. David, Exeter, view from the North-West. selected Design. 1617	48	HEDLUND, Hans, Architect, Göteborg.	
Church of St. David, Exeter, Nave. 1617	49	New Public Library in Gothenburg, Sweden	117
CLARKE & BELL, 212 St. Vincent Street, Glasgow.		" " " " Plans	144
Bible Training Institute, Bothwell Street, Glasgow. 284.	89	HENRY, J. Macintyre, 13 Frederick Street, Edinburgh.	
Sir Charles Cameron Memorial, Charing Cross, Glasgow. 313	90	New Royal British Hotel. 449	67
CLIFFORD, H. E., 193 St. Vincent Street, Glasgow.		HILL, Geo. S., A.R.I.B.A., 77 Queen Street, Glasgow.	
The Club, Campbelltown. 340	83	Design for a Picture and Sculpture Gallery. 300	84
COURTOIS-SUFFIT, Oct., Boulevard de Batignolles 82, Paris.	112	HONEYMAN, John, & KEEPE, 140 Bath Street, Glasgow.	
Savings Bank at Fontainebleau		Martyr's Public School, Glasgow. 325	85
D'ARONCO, R., Architect, Constantinople.		" " " " Plans	80
Street Front, Constantinople	123	HOVEN, Franz von, Architect, Frankfurt a. M.	
		Villa Manskopf, Niederrad	132
		" " " " Plans	133
		HUNTLY-GORDON, H., F.R.I.B.A., 123 Cannon Street, E.C.	
		No. 3 Berkeley Square, w. 1651	41
		" " " " Plans	40

INCE, Howard, 21 King William Street, Strand, w.c. Memorial Reredos, St. Mary Outlands, Surrey. 1659.....	66	PRYNNE, G. H. Fellowes, F.R.I.B.A., 6 Queen Anne's Gate, s.w. St. Saviour's Mission Church, Ealing. 1585.	30
JOHN, W. Goscombe, 2 Woronzow Studios, Woronzow Road, n.w. The Glamour of the Rose, Relief. 1832.	94	RANSOME, James, A.R.I.B.A., 11 Argyll Place, w. "The End House," Wimbledon, for Richmond Ritchie, Esq.	66
JOSEPHSON, Erik, Wallingatan No. 12, Stockholm. 1st Göta Artilleri-regimentets Kasern, Gothenburg, View of the Entrance.....	118	RIETH, Otto, Elssholzstrasse 14, Berlin, w. Sketch	1 93
KEEN, Arthur, 4 Raymond Buildings, Gray's Inn, w.c. House at Westgate. 1635.....	12	ROWAN, W. C., 234 West George Street, Glasgow. Font, Cathcart U.P. Church. 280.....	77
New Premises in Bond Street, w. 1639.....	21	SAONIER, Enrique, Architect, Barcelona.....	120
Brighton Union Bank. 1678.....	43	Maison Juncadella, Barcelona.....	124
KENVON, George, A.R.I.B.A., 35 New Bond Street, w. Walton Lodge, near Preston, Entrance Front. 1682.....	25	" Plans.....	115
Competition Design for Branch Public Library, Kingston- upon-Hull.....	128	SANDT, Anton van de, Binnenweg 126, Rotterdam. Club House at Rotterdam.....	100 100
KOCH, Alex., 58 Theobalds Road, w.c. House for E. Koch-Vlierboom, Esq., Zürich, Garden Front " " " " Street Front. " " " " Plans.....	126 127 128 129	SCHENCK, F. E. E., 1 West Street, Pimlico, s.w. Pottery, Relief. 1823.....	100 101 101
Villa at Bern, Switzerland, for Theodor Froebel, Esq.....	69	Agriculture, Relief. 1851.....	100
LEADBETTER & FAIRLEY, 17 Young Street, Edinburgh. Carnegie Public Library, Parish of Wick. 452.....	69	Mining, Relief. 1896.....	101
Johnstounburn, Haddingtonshire, as added to for Andrew Usher, Esq. 457.....	69	Ironwork, Relief. 1871.....	101
LEIPER, William, R.S.A., 121 West George Street, Glasgow. Design submitted for North British Railway Hotel, Princes Street, Edinburgh. 501.....	70	SEELING, H., Händel-Strasse 21, Berlin, n.w. 23. New Theatre, Berlin.....	135 136 137 134
LINDSAY, James, A.R.I.B.A., 248 West George Street, Glasgow. Drumspillan, Pinwherry, Residence of W. Brechin, Esq. 296.....	70	SEIDL, Gabriel, Marstr. No. 28, München. Neubau des Bayrischen National Museums, Mittelbau.....	130 131
LOCKWOOD, Thomas M., & Sons, 80 Foregate Street, Chester. Eccleston Rectory, Chester. 1626.....	82	SETH-SMITH, W. Howard, F.R.I.B.A., 46 Lincoln's Inn Fields, w.c. The Elms, Roehampton. 1736.....	13
MACPHERSON, Archibald, 7 Young Street, Edinburgh. St. Margaret's Convent Chapel, Edinburgh, New Apse and other Additions. 503.....	28	SMITH, A. Dunbar, and Cecil C. BREWER, 28 Theobald's Road, w.c. Passmore Edwards Settlement Buildings, South-West View. 1732.....	29
MALLOWS, Charles E., Howard Chambers, Bedford. Proposed New Opera House, Bedford. 1735.....	46	SSUSLOFF, Waldemar, Architect, St. Petersburg. Memorial Church of St. Stephano.....	122
Competition Design for Shoreditch Baths and Library, Elevation to Pittfield Street. 1667.....	53	STOKES, Leonard, 3 Princes Street, Westminster, s.w. New Church, Clacton-on-Sea. 1711.....	5
MARTOVELL, T., Architect, Barcelona. Eglise-convent de las Salesas, Barcelona.....	119	THOMSON, J., and R. SANDLANDS, 241 West George Street, Glasgow. Residence, Pollokshields. 299.....	78 80 88
MEE, Frank W., 100 King Street, Manchester. Architect's Home, Brooklands, Cheshire. 1684.....	12	" Plan.....	81
" " " " Plans.....	81	Royal Insurance Buildings, Buchanan Street, Glasgow. 338	88
M'GIBBON, W. F., 221 West George Street, Glasgow. Free Church, Shettleston. 364.....	82	TOWNSEND, C. Harrison, F.R.I.B.A., 29 Great George Street, Westminster, s.w. Design for a Picture Gallery in Whitechapel. 1638.....	15
MITCHELL, Arnold B., F.R.I.B.A., 16 Finsbury Circus, E.C. New Lych-gate, Tickencote Church, Rutlandshire. 1625.	45	VERHEUL, J. Dzn, 53 Diegaardelaan, Rotterdam. First Premiated and Accepted Design for a Church in s'Gravenhage.....	113
MITCHELL, Henry, 121 West Regent Street, Glasgow. Tenement, Castlebank Street, Partick. 314.....	91	WAGNER, Otto, Hon. Corr. Mem. R.I.B.A., 3 Rennweg, Vienna. Studie für eine Halte-Stelle der Untergrund Bahn.....	103
MOUNTFORD, Edward W., F.R.I.B.A., 17 Buckingham Street, Strand, w.c. The Northampton Institute, Clerkenwell. 1743.....	55	WATERHOUSE, Alfred, R.A., 20 New Cavendish Street, w. Design for the Rebuilding and Enlargement of University College Hospital. 1687.....	4 10
MULLINS, E. Roscoe, 24 Greville Road, St. John's Wood, n.w. Cain, "My punishment is greater than I can bear.".....	102	New Bank, Park Row, Leeds. 1695.....	11
MUYSKEN, C., Amsterdam, F. H. van MALSEN, s'Gravenhage, and J. VERHEUL Dzn, Rotterdam. Town Hall, Bolsward, Holland, restored in 1893-95.....	114	Christie Library, Owens College, Manchester. 1677.....	83
MYRES, T. Harrison, F.R.I.B.A., 15 Chapel Street, Preston. Royal Ashdown Forest and Tunbridge Wells Golf Club House, Forest Row, Sussex. 1708.....	56	WATSON, Thomas L., F.R.I.B.A., 166 Bath Street, Glasgow. South Public School, Paisley. 356.....	80
NEWTON, Ernest, 4 Raymond Buildings, Gray's Inn, w.c. House at Haslemere. 1607.....	32	" Plan.....	92
" Plans.....	144	WEMYSS, Robert, 100 Hope Street, Glasgow. Maryhill Station (O.C. Railway), Buildings at Street Level. 312.....	3
Chapel, House of Retreat, Lloyd Square, Clerkenwell, Interior, looking East. 1603.....	33	WILSON, H., 447 Oxford Street, W. Design for Completion of West End, St. Augustine's Church, Highgate. 1691.....	31 50
Chapel, House of Retreat, Lloyd Square, Clerkenwell, Interior, looking West. 1597.....	33	New Lady Chapel, St. Martin's Church, Marple. 1683... Sketch for Garden Seat. 1586.....	26 27
NICHOLSON, Charles A., M.A., 28 Theobald's Road, w.c. Design for Organ Case and Nave Fittings, South Benfleet Church, Essex. 1602.....	45	WOOD, Edgar, A.R.I.B.A., 78 Cross Street, Manchester. A North Lancashire Church. 1618.....	94 51
PATERSON, Thomas T., 5 York Place, Edinburgh. New Pavilion for George Watson's Club at Myreside, Edinburgh. 508.....	74 75	Design for a North Lancashire Church, Interior.....	94
House at Wilton Road, Edinburgh. 466.....	81	WOOD, Francis D., Bloomfield Studios, Blomfield Place, s.w. Daedalus and Icarus.....	51
" Plans.....	81	WORNUM, Ralph S., F.R.I.B.A., 26 Bedford Square, w.c. Hall and Staircase, House in Spain. 1656.....	116
House at Ivorieith Place, Edinburgh. 466.....	81	YSENDYCK, J. J. van, Hon. Corr. Mem. R.I.B.A., 109 Rue Berckmans, Quartier Louis, Brussels, and L. GERARD, Brussels. Institut d'Hygiène de Bacteriologie et de Thérapeutique, Parc Léopold, Brussels.....	144
PRENTICE, A. N., A.R.I.B.A., Hastings House, Norfolk Street, w.c., and A. T. BOLTON, A.R.I.B.A., 2 The Sanctuary, Westminster, s.w. Competition Design for New County Buildings, Durham. 1782.....	52		

NOTICE.



“**ACADEMY ARCHITECTURE**” will be regularly published in future *twice a year*, in June and December. Each issue will be the same price as heretofore, and form a complete volume of 9 Sheets (144 pages) of Illustrations.

En future “**ACADEMY ARCHITECTURE**” sera publié *deux fois par an*, aux mois de Juin et Décembre. Chaque fois un volume complet de 144 pages au même prix qu’auparavant.

“**ACADEMY ARCHITECTURE**” wird in Zukunft regelmässig *zwei mal per Jahr*, im Juni und Dezember, herausgegeben werden, jedesmal ein completer Band in derselben Stärke von 9 Bogen (144 Secten) und zum selben Preise wie bisher.

COMPETITION.

PRIZES to the Value of 50 GUINEAS

WILL BE GIVEN FOR THE

MOST ARTISTIC ADVERTISEMENT

In "ACADEMY ARCHITECTURE" behind Matter.

FIRST PRIZE £30 0 0

SECOND PRIZE 18 0 0

THIRD PRIZE 4 10 0

All further particulars may be obtained by forwarding a stamped and directed envelope to

"ACADEMY ARCHITECTURE,"

58 THEOBALD'S ROAD,

LONDON, W.C.

MANUFACTURERS' AND TRADES DIRECTORY.

(Where not otherwise stated, the address is London.)

LONDON ist der adresse beizufügen wo bloss die Buchstaben des Postdistrikts angegeben sind.

LONDRES est à ajouter à l'adresse dans tous les cas où seulement les lettres du district postal sont données.

* Advertiser in this Volume.

ARCHITECTURAL PHOTOGRAPHERS:—

*Lemere, Bedford & Co., 147 Strand, W.C.

ART METAL WORK:—

Bostwick Gate and Shutter Co., Ltd., Baldwin's Gardens, Gray's Inn Road, E.C.
Brawn, Thos. & Co., 64 Clement Street, Birmingham.

*Comyn Ching & Co., Castle Street, Long Acre, W.C.

*Elsley, Thomas, Portland Metal Works, 32 Great Portland Street, W.

Hill & Smith, Brierley Hill Iron Works, Brierley Hill, Staffordshire.

*Strode & Co., 48 Osnaburgh Street, Regent's Park, N.W.

*White & Sons, 207 Oxford Street, W.

BLINDS (WINDOW, &c):—

Haskins, Saml. & Bros., 22 and 24 Old Street, E.C.

BRICK ORNAMENT:—

*Brown, James, Essex Wharf, Durward Street, Whitechapel, E.

Ellis, Partridge & Co., Grey Friars, Leicester; and 200 Phoenix Street, St. Pancras, N.W.; and at Bristol.

BRICKS:—

Bracknell Pottery, Brick, and Tile Co., Wick Hill, Bracknell, Berks.

Cliff, Joseph & Sons' Branch of the Leeds Fire Clay Co., Ltd., Baltic Wharf, Waterloo Bridge, S.E.; and 2 and 4 Wharfs, G.N. Goods Station, King's Cross, N.

Dunton Green Brick & Tile Works, Limited, Dunton Green, near Sevenoaks.

Ellis, Partridge & Co., Grey Friars, Leicester; and 200 Phoenix Street, St. Pancras, N.W.; and at Bristol.

Hambley, J., West Bromwich, Staffordshire.

Hartshill Brick and Tile Co., Stoke-upon-Trent.

Skey, G. & Co., Ltd., Wilnecote Works, near Tamworth.

Stanley Bros., Nuneaton.

Trotter, Haines & Corbett, Stourbridge.

BRICKS (GLAZED):—

Hall, John & Co., Fire Clay Works, Stourbridge.

BUILDERS' IRONMONGERY:—

*Comyn Ching & Co., Castle Street, Long Acre, W.C.

*White & Sons, 207 Oxford Street, W.

CARVING, WOOD AND STONE:—

Daymond, John & Son, 7 Edward Street, Vauxhall Bridge Road, S.W.

Farmer & Brindley, 63 Westminster Bridge Road, S.E.

Lomas, R. G., 37 King Street, Derby.

Mellier, Ch. & Co., 48, 49, 50 Margaret Street, Cavendish Square, W.

Milson, J. J., 24 City Road, Manchester.

Turpin's Parquet Floor, Joinery, and Wood Carving Co., Ltd., 22 Queen's Road, Bayswater, W.

CASEMENTS (METAL):—

*Hope, Henry, 55 Lionel Street, Birmingham.

*The N. A. P. Casement Co., 159 Victoria Street, Westminster, S.W.

*White & Sons, 207 Oxford Street, W.

CEMENT:—

Ellis, John and Son, 8 Market Street, Leicester.

Francis & Co., Ltd., Bridge Foot, Vauxhall, S.W.

Greeves, Bull & Lakin, Warwick.

Nelson, C. & Co., Ltd., 16 South Wharf, Paddington, W.

Rugby Portland Cement Co., Rugby, Warwickshire.

CHIMNEY COWLS:—

*Boyle, R. & Sons, Ltd., 64 Holborn Viaduct, E.C.

Fryer, J. D. & W., Brecon, South Wales.

COOKING APPARATUS:—

*Comyn Ching & Co., Castle Street, Long Acre, W.C.

*Strode & Co., 48 Osnaburgh Street, Regent's Park, N.W.

Wright, George & Co., 155 Queen Victoria Street, E.C.; and Burton Weir Works, Rotherham.

*Yates, Haywood & Co., 95 Upper Thames Street, E.C.; and Edingham Works, Rotherham.

DAMP PROOF COURSES:—

Briggs, W., Chemical Manufacturer, Dundee.

Jennings, George, Lambeth Palace Road, S.E.

*McNeill, F. & Co., Patent Felt and Slag Wool Works, Bunhill Row, E.C.

DECORATING, &c.:—

Mellier, Ch. & Co., 48, 49, 50 Margaret Street, Cavendish Square, W.

DISINFECTING APPARATUS:—

Manlove, Alliot, & Co., Ltd., Blooms Grove Works, Nottingham.

DOOR SPRINGS AND HINGES:—

Adams, R., 67 Newington Causeway, S.E.

Newman, William & Sons, Hospital Street, Birmingham.

DRAIN TESTS:—

*Burn Brothers, 23 and 24 Charing Cross, S.W.; and 20 Thistle Street, Edinburgh.

Pain, J. & Sons, 9 St. Mary Axe, E.C.

ECCLESIASTICAL FABRICS AND EMBROIDERIES:—

Stalman, Alfred Treeby, 67 Frith Street, Soho, W.C.

ELECTRICITY:—

Brush Electrical Engineering Co., Ltd., Belvedere Road, Lambeth, S.E.

*Comyn Ching & Co., Castle Street, Long Acre, W.C.

Edison, Swan, Co., Ltd., 14 St. Ann's Square, Manchester.

*Grant, J. O. & Cocks, 43 London Wall, E.C.

*Hemingway, C. A., 39 Victoria Street, S.W.; and 10 Petersham Road, Richmond.

Mellier, Ch. & Co., 48, 49, 50 Margaret Street, Cavendish Square, W.

Middleton, V. G., Broadway Chambers, Westminster, S.W.

*Perry & Co., 17 Grafton Street, Bond Street, W.

ELECTRIC BELLS:—

*Grant, J. O. & Cocks, 43 London Wall, E.C.

*Little, Howard B., 36 Shaftesbury Avenue, W.

ELECTRIC FITTING MANUFACTURERS:—

Brawn, Thos. & Co., 64 Clement Street, Birmingham.

*Couper & Drouart, 75 High Holborn, W.C.; and 100 Rue Anelot, Paris.

Mellier, Ch. & Co., 48, 49, 50 Margaret Street, Cavendish Square, W.

*Miller & Sons, 178, 179 Piccadilly, W.

*Perry & Co., 17 Grafton Street, Bond Street, W.

*Strode & Co., 48 Osnaburgh Street, Regent's Park, N.W.

ENGINES (GAS):—

Robey & Co., Ltd., Globe Works, Lincoln.

FANLIGHT OPENERS:—

Adams, R., 67 Newington Causeway, S.E.

*Hope, Henry, 55 Lionel Street, Birmingham.

FELT:—

*McNeill, F. & Co., Patent Felt and Slag Wool Works, Bunhill Row, E.C.

FIBROUS PLASTER:—

*Jones, Fredk. & Co., Silicate Cotton Works, Perren Street, Kentish Town, N.W.

FIREPROOF FLOORING:—

Fawcett, Mark, & Co., 50 Queen Anne's Gate, Westminster, S.W.

Homan & Rodgers, 17 Gracechurch Street, E.C.

*Jones, Fredk. & Co., Silicate Cotton Works, Perren Street, Kentish Town, N.W.

Lindsay, W. & Co., 23 Queen Anne's Gate, Westminster, S.W.

*McNeill, F. & Co., Patent Felt and Slag Wool Works, Bunhill Row, E.C.

Wilkinson, W. B. & Co., 15 Great George Street, Westminster, S.W.

GAS FITTINGS:—

Brawn, Thos. & Co., 64 Clement Street, Birmingham.

*Comyn Ching & Co., Castle Street, Long Acre, W.C.

*Strode & Co., 48 Osnaburgh Street, Regent's Park, N.W.

GAS GOVERNORS:—

Shaw, Joseph, Albert Works, Huddersfield.

*Strode & Co., 48 Osnaburgh Street, Regent's Park, N.W.

GATES, RAILINGS (IRON), &c.:—

Barnard, Bishop, & Barnards, Ltd., Norfolk Iron Works, Norwich.

Bostwick Gate and Shutter Co., Ltd., Baldwin's Gardens, Gray's Inn Road, E.C.

Hill & Smith, Brierley Hill Iron Works, Brierley Hill, Staffordshire.

*Strode & Co., 48 Osnaburgh Street, Regent's Park, N.W.

Wragge, George, 156 Chapel Street, Salford, Manchester.

Wright, George & Co., 155 Queen Victoria Street, E.C.; and Burton Weir Works, Rotherham.

*Yates, Haywood & Co., 95 Upper Thames Street, E.C.; and Edingham Works, Rotherham.

GLASS (STAINED, PAINTED, &c.):—

Farmiloe, G. & Sons, 34 St. John Street, West Smithfield, E.C.

*Heaton, Aldam & Co., Ltd., 21 and 23, Bloomsbury Street, Bedford Square, W.C.

Hemming, A. O., 47 Margaret Street, Cavendish Square, W.

Lazenby, Geo. & Co., Stained Glass Works, Leeds Bridge, Leeds.

Lee, John R. & Co., Ltd., Swallow Street, Birmingham.

Nicholls & Clarke, 6 High Street, Shoreditch, E.

Shrigley & Hunt, John-o'-Gaunt's Gate, Lancaster.

GLAZING:—

Braby, Fredk. & Co., Ltd., Fitzroy Works, 352 to 364 Euston Road, N.W.

Grover & Co., Ltd., Britannia Works, Wharf Road, City Road, N.

Helliwell & Co., 9 Victoria Street, S.W.; and Patent Glazing Works, Brighouse, Yorks.

*Hope, Henry, 55 Lionel Street, Birmingham.

Mellows & Co., Corporation Street, Sheffield.

Rendle, W. E. & Co., Westminster Chambers, 5 Victoria Street, S.W.

Shelley & Co., 55 Lionel Street, Birmingham.

GRANITE:—

Fenning & Co., 3 Salters' Hall Court, Cannon Street, E.C.

Macdonald, Alex. & Co., Ltd., 373 Euston Road, N.W.

Wright, James & Sons, Royal Granite Works, Aberdeen.

HEATING:—

*American Radiator Company, European Branch, 143 Queen Victoria Street, E.C. Attwood, J., Foster Street, Stourbridge. Biggs, Jacob, 103 Bromsgrove Street, Birmingham.

Boyd, Jas. & Sons, Macdowall Street, Paisley. *Comyn Ching & Co., Castle Street, Long Acre, W.C.

Cormack, James & Sons, 36 Abercorn Street, Glasgow.

De Ridder, R. P., Fairfield Street, Fairfield, Liverpool.

*Gibbs, Renton & Co., Ltd., St. James' Works, Mill Street, Liverpool; and Ethel Street, Birmingham.

Grundy, John, 30 Duncan Terrace, City Road, N.

Haden, G. N. & Sons, Trowbridge, Wilts; and 123 Cromer Street, W.C.

Hartley & Sugden, Ltd., Halifax.

*Hope, Henry, 55 Lionel Street, Birmingham. Jennings, George, Lamheth Palace Road, S.E. Jones & Attwood, Stourbridge.

*Keith, James, C. E., 27 Farringdon Avenue; and 59 Farringdon Street, E.C.

Messenger & Co., Loughborough. Newsum, Wood & Dyson, Beeston Road, Leeds.

Saunders, Samuel, 93 and 95, Upper Moss Lane, Hulme, Manchester.

Shorland, E. H. & Brother, Drake Street Works, Stretford Road, Manchester.

*Strode & Co., 48 Osnaburgh Street, Regent's Park, N.W.

Sturtevant Blower Co., 75 Queen Victoria Street, E.C.

Wenham Co., Ltd., Upper Ogle Street, Fitzroy Square, W.

Wright, George & Co., 155 Queen Victoria Street, E.C.; and Burton Weir Works, Rotherham.

HORTICULTURAL BUILDINGS:—

Biggs, Jacob, 103 Bromsgrove Street, Birmingham.

Boyd, Jas. & Sons, Macdowall Street, Paisley. *Hope, Henry, 55 Lionel Street, Birmingham.

Messenger & Co., Loughborough. Richardson, W. & Co., North of England Horticultural Works, Darlington.

JOINERY:—

Boyd, James & Sons, Macdowall Street, Paisley.

Ehner, Jos. F., 150 Old Street, St. Luke's, E.C.

Mellier, Ch. & Co., 48, 49, 50 Margaret Street, Cavendish Square, W.

Turpin's Parquet Floor, Joinery & Wood-carving Co., Ltd., 22 Queen's Road, Bayswater, W.

KITCHEN RANGES:—

*Yates, Haywood & Co., 95 Upper Thames Street, E.C.; and Effingham Works, Rotherham.

LAUNDRY APPLIANCES:—

Bradford, Thos. & Co., Crescent Iron Works, Salford, Manchester.

Manlove, Allott & Co., Ltd., Blooms Grove Works, Nottingham.

LIFTS, ELEVATORS, HOISTS, &c.:—

Attwood, A. & Co., Canal Head Foundry & Engineering Works, Ulverston.

Haskins, Saml. & Bros., 22 and 24 Old Street, E.C.

Mallinson, William, Blake Street, Stretford Road, Manchester.

*Otis Elevator Co., Ltd., 4 Queen Victoria Street, E.C.

Richmond, Joseph & Co., 30, Kirby Street, Hatton Garden, E.C.

Stones, John, "Rosside" Ulverston.

Waygood, R. & Co., Ltd., Palmouth Road, Great Dover Street, S.E.

Youngs, Ryland Street Works, Birmingham.

LIGHTNING CONDUCTORS:—

Bailey, W. H. & Co., Alhion Works, Salford, Manchester.

Blackburn, J., Gresham Works, Nottingham. Bowker, Wm. & Co., Spring Street, Huddersfield.

*Strode & Co., 48 Osnaburgh Street, Regent's Park, N.W.

LIME, SAND, &c.:—

Ellis, John & Sons, 8 Market Street, Leicester. Graves, Bull & Lakin, Warwick.

Parry, H. & Co., Kirton Lindsey, Lincolnshire. Rugby Portland Cement Co., Rugby, Warwickshire.

LOCKS AND LATCHES:—

*Comyn Ching & Co., Castle Street, Long Acre, W.C.

*Kaye, Joseph & Sons, Ltd., 93 High Holborn, W.C.; and Hunslet, Leeds.

Tann, John, 11 Newgate Street, E.C.

Withers, Samuel & Co., Park Works, West Bromwich.

MARBLE:—

De Grelle Houdrett & Co., 130 London Wall, E.C.

Emley & Sons, Ltd., Newcastle-upon-Tyne. Farmer & Brindley, 63 Westminster Bridge Road, S.E.

Penning & Co., 3 Salters' Hall Court, Cannon Street, E.C.

Galbraith & Winton, 48 Kelvin Street, Glasgow. Goad, J. & E., Phoenix Street Marble Works, Millbay Road, Plymouth.

Lomas, R. G., 37 King Street, Derby.

MARBLE CHIMNEY PIECES:—

*Yates, Haywood & Co., 95 Upper Thames Street, E.C.; and Effingham Works, Rotherham.

MOSAIC WORK:—

Burke & Co., 17 Newman Street, Oxford Street, W.

Carter & Co., Encaustic Tile Works, Poole, Dorset.

De Grelle Houdrett & Co., 130 London Wall, E.C.

Ehner, Jos. F., 150 Old Street, St. Luke's, E.C.

Swift, George, 45 The Temple, Dale Street, Liverpool.

Turpin's Parquet Floor, Joinery, & Wood-carving Co., Ltd., 22 Queen's Road, Bayswater, W.

PARQUET FLOORING:—

De Grelle Houdrett & Co., 130 London Wall, E.C.

Ehner, Jos. F., 150 Old Street, St. Luke's, E.C.

Mellier, Ch. & Co., 48, 49, 50 Margaret Street, Cavendish Square, W.

Turpin's Parquet Floor, Joinery and Wood-carving Co., Ltd., 22 Queen's Road, Bayswater, W.

PAVEMENT LIGHTS:—

*St. Pancras Iron Work Company, St. Pancras Road, N.W.

Wilson & Co., 117 Charterhouse Street, E.C.

PIPES:—

Cliff, Joseph & Sons' Branch of the Leeds Fire Co., Ltd., Baltic Wharf, Waterloo Bridge, S.E.

Stanley Brothers, Nuneaton.

PLASTERING (ORNAMENTAL, &c.):—

Battiscombe and Harris, 49 and 50 Great Marylebone Street, Portland Place, W.

Jackson, G. & Sons, 49 Rathbone Place, W.

*Jones, Fredk. & Co., Silicate Cotton Works, Perren Street, Kentish Town, N.W.

Mellier, Ch. & Co., 48, 49, 50 Margaret Street, Cavendish Square, W.

PLATE GLASS:—

De Grelle Houdrett & Co., 130 London Wall, E.C.

ROOFING FELT:—

Engert & Rolfe, Ltd., Felt Works, Barchester Street, Poplar, E.

*McNeill, F. & Co., Patent Felt and Slag Wool Works, Bunhill Row, E.C.

ROOFING (WATERPROOF):—

*The Patent Wire-Wove Waterproof Roofing Co., Ltd., 108 Queen Victoria Street, E.C.

ROOFS AND BUILDINGS (IRON):—

Brahay, Fredk. & Co., Ltd., Fitzroy Works, 352-364, Euston Road, N.W.

Humphreys, Ltd., Iron Buildings Works, Knightsbridge, Hyde Park, S.W.

Motley & Green, St. George's Works, Great George Street, Leeds.

*St. Pancras Iron Work Company, St. Pancras Road, N.W.

ROOFS (ZINC, COPPER, AND LEAD):—

Brahay, Fredk. & Co., Ltd., Fitzroy Works, 352-364 Euston Road, N.W.

Helliwell & Co., Brighouse, Yorkshire; and 9 Victoria Street, S.W.

Hill & Smith, Brierley Hill Iron Works, Brierley Hill, Staffordshire.

*Tann, John, 11 Newgate Street, E.C.

Taunton, J. & J., Belgrave Works, Sherbourne Road, Birmingham.

Withers, Samuel & Co., Park Works, West Bromwich.

SAFES AND STRONG-ROOM DOORS:—

Tann, John, 11 Newgate Street, E.C.

Withers, Samuel & Co., Park Works, West Bromwich.

SANITARY APPLIANCES:—

Adams, R., 67 Newington Causeway, S.E.

*Boyle, R. & Son, Ltd., 64 Holborn Viaduct, E.C.

*Burn Brothers, 23 and 24 Charing Cross, S.W.; and 20 Thistle Street, Edinburgh.

Farmiloe, G. & Sons, 34 St. John Street, West Smithfield, E.C.

*Freeman Bros., York Road, Battersea, S.W.

*Hughes & Lancaster, Acrefair, Raughon; and Albany Buildings, 47 Victoria Street, Westminster, S.W.

Jennings, George, Stangate, Lambeth, S.E.

Sharpe, Bros. & Co., Ltd., Swadlincote, Burton-on-Trent.

Twyford, Thomas W., Cliffe Vale Pottery, Hanley, Staffordshire.

Winn, Charles & Co., 41 Holborn Viaduct, E.C., and St. Thomas's Works, Granville Street, Birmingham.

Wright, George & Co., 155 Queen Victoria Street, S.E.; and Burton Weir Works, Rotherham.

*Yates, Haywood & Co., 95 Upper Thames Street, E.C.; and Effingham Works, Rotherham.

SANITARY WARE:—

Cliff, Joseph & Sons' Branch of the Leeds Fire Clay Co., Ltd., Baltic Wharf, Waterloo Bridge, S.E.

Hartshill Brick & Tile Co., Stoke-upon-Trent.

Jennings, George, Stangate, Lambeth, S.E.

Knowles, J. & Co., 38 King's Road, St. Pancras, N.W.

Skey, G. & Co., Ltd., Wilnecote Works, near Tamworth.

Stanley Bros., Nuneaton.

Twyford, Thomas W., Cliffe Vale Pottery, Hanley, Staffordshire.

SEWAGE AND WATER SYSTEMS:—

*Hughes & Lancaster, Albany Buildings, 47 Victoria Street, Westminster, S.W.; and Acrefair, Raughon.

SILICATE COTTON OR SLAG WOOL:—

*Jones, Fredk. & Co., Silicate Cotton Works, Perren Street, Kentish Town, N.W.

*McNeill, F. & Co., Patent Felt and Slag Wool Works, Bunhill Row, E.C.

SLATES:—

Carter, A. & Co., Liverpool.

Llaugollen Slab and Slate Co., Ltd., Llaugollen.

SOUNDPROOF FLOORS, &c.:—

*Jones, Fredk. & Co., Silicate Cotton Works, Perren Street, Kentish Town, N.W.

*McNeill, F. & Co., Patent Felt and Slag Wool Works, Bunhill Row, E.C.

STABLE FITTINGS :—

Barnard, Bishop, & Barnards, Ltd., Norfolk Iron Works, Norwich.
 Hill & Smith, Brierley Hill Iron Works, Brierley Hill, Staffordshire.
 *St. Pancras Iron Work Company, St. Pancras Road, N.W.
 *Yates, Haywood & Co., 95 Upper Thames Street, E.C.; and Effingham Works, Rotherham.

STABLE PAVING :—

"Adamantine Clinker," Little Bytham, Grantham.
 Cliff, Joseph & Sons' Branch of the Leeds Fire Clay Co., Ltd., Baltic Wharf, Waterloo Bridge, S.E.
 Hartshill Brick and Tile Co., Stoke-upon-Trent
 *St. Pancras Iron Work Company, St. Pancras Road, N.W.
 Stanley Brothers, Nuneaton.

STAIRCASES, VERANDAHS, &c. :—

Brawn, Thomas & Co., 64 Clement Street, Birmingham.
 Hill & Smith, Brierley Hill Iron Works, Brierley Hill, Staffordshire.
 *Hope, Henry, 55 Lionel Street, Birmingham.
 Jones, J. G. & Co., Cannon Iron Foundry, 156 and 158 Goswell Road, E.C.
 *St. Pancras Iron Work Company, St. Pancras Road, N.W.
 Wright, George & Co., 155 Queen Victoria Street, E.C.; and Burton Weir Works, Rotherham.

STONE :—

Bath Stone Firnis, Ltd., Abbey Yard, Bath.
 Ham Hill Stone Co., Norton, Stoke-under-Ham, Somerset.
 Lindley Quarries, Mansfield, Notts.
 Thompson's Ancaster Quarries Co., Ltd., 11 Elmer Street, Grantham.
 Trask, Charles & Sons, Douling Stone Quarries, Shepton Mallet.

STONE CEMENT :—

*Meyer, E. Fred., Freiburg, Baden; Depot for England :—Arthur Lee & Bros., Canons Marsh, Bristol

STOVES, RANGES, MANTELS, &c. :—

Barnard, Bishop, & Barnards, Ltd., Norfolk Iron Works, Norwich.
 *Bratt, Colbran & Co., 22 Castle Street, Finsbury, E.C.
 *Elsley, Thomas, 32 Great Portland Street, W.
 Jennings, George, Lambeth Palace Road, S.E.
 London Warming and Ventilating Co., Ltd., 105 Regent Street, W., "The Quadrant."
 Shorland, E. H. & Brother, Drake Street Works, Stretford Road, Manchester.
 Walker, W. & Sons, Bunhill Row, E.C.
 Wright, George & Co., 155 Queen Victoria Street, E.C.; and Burton Weir Works, Rotherham.
 *Yates, Haywood & Co., 95 Upper Thames Street, E.C.; and Effingham Works, Rotherham.
 Young & Marten, Caledonian Works, Stretford, E.

STRUCTURAL IRONWORK :—

Dorman, Long & Co., Ltd., Middlesbrough.
 Fawcett, Mark & Co., 50 Queen Anne's Gate, Westminster, S.W.
 Hill & Smith, Brierley Hill Iron Works, Brierley Hill, Staffordshire.
 Homan & Rodgers, 17 Gracechurch Street, E.C.
 Williamson, J. & Co., Midland Foundry, Wellingborough.

TANKS, CISTERNS, &c. :—

Braby, Fredk. & Co., Ltd., Fitzroy Works, 352 to 364 Euston Road, N.W.

Hill & Smith, Brierley Hill Iron Works, Brierley Hill, Staffordshire.
 Motley & Green, St. George's Works, Great George Street, Leeds.
 Williamson, J. & Co., Midland Foundry, Wellingborough.
 Withers, Samuel & Co., Park Works, West Bromwich.

TERRA-COTTA :—

*Clark & Rea, Ltd., Wilderness Works, Wrexham.
 Cliff, Joseph & Sons' Branch of the Leeds Fire Clay Co., Ltd., Baltic Wharf, Waterloo Bridge, S.E.
 Gibbs & Canning, Ltd., Tamworth.
 Hamblet, J., West Bromwich, Staffordshire.
 Jennings, George, Lambeth Palace Road, S.E.
 Pulham & Son, Terra Cotta Works, Broxbourne; and 50 Finsbury Square, E.C.
 Skey, G. & Co., Ltd., Wilnecote Works, near Tamworth.
 Stanley Bros., Nuneaton.

TILES :—

Bracknell Pottery Brick & Tile Co., Wick Hill, Bracknell, Berks.
 Broseley Tile Manufacturers' Association, Broseley, Shropshire.
 Caddick, John, Sproutfield Tileries, Stoke-on-Trent.
 Carter & Co., Encaustic Tile Works, Poole, Dorset.
 Cliff, Joseph & Sons' Branch of the Leeds Fire Clay Co., Ltd., Baltic Wharf, Waterloo Bridge, S.E.
 Dunton Green Brick & Tile Works, Limited, Dunton Green, near Sevenoaks.
 Galbraith & Winton, 48 Kelvin Street, Glasgow.
 Hamblet, J., West Bromwich, Staffordshire.
 Hartshill Brick & Tile Co., Stoke-upon-Trent.
 Major, H. J. & C., Ltd., Patent Tile Works, Bridgwater.
 Malkin, Edge & Co., Burslem, Staffordshire.
 Maw & Co., Ltd., Benthall Works, Jackfield, Salop.
 Minton, Hollins & Co., Patent Tile Works, Stoke-upon-Trent.
 Prestage & Co., The Milburgh Tileries, Broseley, Salop.
 Simpson, W. B. & Sons, 100 St. Martin's Lane, W.C.
 Stanley Bros., Nuneaton.
 Warne, C. G., Royal Pottery, Weston-super-Mare.
 Wedgwood, J. & Sons, Etruria, Stoke-on-Trent.

TIMBER :—

Rowland Bros., Steam Saw Mills, & Fencing Works, Fenny Stratford, Bucks.
 Sandell, H. & Sons, Crown Timber Yard, Cornwall Road, Lambeth, S.E.
 Stone, Charles, Saw Mills, High Wycombe.
 Tealby & Co., Garrison Side, Hull.

TURRET CLOCKS, BELLS, &c. :—

Carr, C., Smethwick.
 Joyce, J. B. & Co., Whitechurch.
 Potts, W. & Sons, Guildford Street, Leeds.
 Smith, John & Sons, Midland Steam Clock Works, Derby.

VENTILATING :—

Adams, R., 67 Newington Causeway, S.E.
 Baxendale & Co., Miller Street, Manchester.
 *Boyle, R. & Son, Ltd., 64 Holborn Viaduct, E.C.
 *Comyn Ching & Co., Castle Street, Long Acre, W.C.
 Cornack, James & Sons, 36 Abercorn Street, Glasgow.
 De Ridder, R. P., Fairfield Street, Fairfield, Liverpool.

*Gibbs, Renton & Co., Ltd., St. James' Works, Mill Street, Liverpool, and Ethel Street, Birmingham.
 Haden, G. N. & Sons, Trowbridge, Wilts; and 129 Cromer Street, W.C.

*Hope, Henry, 55 Lionel Street, Birmingham.
 Howorth, James & Co., Victoria Works, Farnworth, near Manchester.
 *Keith, James, C. E., 27 Farringdon Avenue and 59 Farringdon Street, E.C.
 Kershaw, A. W. & Co., Custom House Buildings, St. George's Quay, Lancaster.
 Shorland, E. H. & Brother, Drake Street Works, Stretford Road, Manchester.
 *Strode & Co., 48 Osnaburgh Street, Regent's Park, N.W.
 Sturtevant Blower Co., 75 Queen Victoria Street, E.C.

WALL AND CEILING COVERINGS :—

Anaglypta Co., 92 and 93 Great Russell Street, W.C.; and Queen's Mill, Lancaster.
 Cotterell Bros., 11 Clare Street; 2 and 6 Marsh Street, and 8 Baldwin Street, Bristol.
 *Essex & Co., 116 Victoria Street, Westminster, S.W.
 *Heaton, Aldam & Co., Ltd., 21 and 23 Bloomsbury Street, Bedford Square, W.C.
 Mellier, Ch. & Co., 48, 49, 50 Margaret Street, Cavendish Square, W.
 *Rottmann & Co., 26 Garlick Hill, Queen Victoria Street, E.C.
 Tynecastle Co., Edinburgh; and 14 Rathbone Place, W.
 *Walton, F. & Co., Ltd., Lincrusta Manufacturers, 2 Newman Street, W.
 *Woollans, W. & Co., 110 High Street, near Manchester Square, W.

WEATHER BARS :—

*Comyn Ching & Co., Castle Street, Long Acre, W.C.

WINDOW FRAMES (IRON) :—

Adams, R., 67 Newington Causeway, S.E.
 *Hope, Henry, 55 Lionel Street, Birmingham.
 Jones, John, Walker's Croft, Victoria Station, Manchester.
 *St. Pancras Iron Work Company, St. Pancras Road, N.W.
 Wenham & Waters, Ltd., Paragon Works, Croydon.
 Wragge, George, 156 Chapel Street, Salford, Manchester.

WINDOWS (REVERSIBLE) :—

Adams, R., 67 Newington Causeway, S.E.
 *The N. A. P. Window Co., 159 Victoria Street, Westminster, S.W.

WOOD CHIMNEY-PIECES :—

Barnard, Bishop, & Barnards, Ltd., Norfolk Iron Works, Norwich.
 *Bratt, Colbran & Co., 22 Castle Street, Finsbury, E.C.
 Ebner, Jos. F., 150 Old Street, St. Luke's, E.C.
 Mellier, Ch. & Co., 48, 49, 50 Margaret Street, Cavendish Square, W.
 Walker, W. & Sons, Bunhill Row, E.C.
 Wright, George & Co., 155 Queen Victoria Street, E.C.; and Burton Weir Works, Rotherham.
 *Yates, Haywood & Co., 95 Upper Thames Street, E.C.; and Effingham Works, Rotherham.

WOOD FLOORING AND PAVING :—

*Charteris & Longley, Earl Street, Westminster, S.W.; Works: Crawley, Sussex.
 Ebner, Jos. F., 150 Old Street, St. Luke's, E.C.
 *Westminster Patent Flooring Company, 537 King's Road, Chelsea, S.W.

Chicago Exhibition, 1893.—Highest Awards for Wall Papers, and Real Leather,
embossed and lacquered.

1889 GOLD MEDAL, PARIS, 1889
AND EIGHTEEN OTHER GOLD, SILVER, AND BRONZE MEDALS.

WM. WOOLLAMS & Co.,
ORIGINAL MAKERS OF
ARTISTIC
WALL PAPERS



CORRESPONDENCE
INVITED.

GUARANTEED FREE FROM ARSENIC.

WM. WOOLLAMS & CO. are Manufacturers of all kinds of Wall and Ceiling Papers, and have special facilities for printing extra widths and lengths. A large collection of fine old Damask and Chintz Papers. Cheap Papers for Workmen's Cottages. Papers for Country Houses and Town Mansions, Hotels and Club Houses. Sanitary Papers, Bedroom Papers, Staircase Papers.



CORRESPONDENCE
INVITED.

Agents for and printers of Mr. J. ALDAM HEATON's private designs in Wall and Ceiling Papers.

ESTIMATES FOR PRIVATE PATTERNS FREE.

Specialities—Patent Embossed Flock Papers, Raised Flock Papers, for painting over, "Chameleon Flocks," or "Gobelins Anglais," and Silk Flocks.
"Anaglypta," private designs; Lincrusta-Walton; "Salamanda" Asbestos Fire-proof Hangings; Japanese Leather Papers.

££ Sets of patterns in convenient form for the use of Architects gratis on application.

Sole Address:—110 HIGH STREET (NEAR MANCHESTER SQUARE), LONDON, W.

Kindly note "Trade Mark," a bale of "Wool" branded "W," and two "lambs" suspended.

WM. WOOLLAMS & CIE. sont les promoteurs de la fabrication de papiers-peints, imprimés à la planche à colorants exempts d'arsenic. Voir la marque de fabrique ci-dessus. S'adresser à 110 HIGH STREET (near Manchester Square), LONDRES, W. Dix-neuf médailles, ci-inclus, la médaille d'or Paris, 1889. Spécialité:—Laines à dessins modelés, et laines en relief pour être peintes.

WM. WOOLLAMS & CIE. Tapeten sind mittels Tafeln gedruckt und durchaus Arsenikfrei. Bitte auf obige Fabrikmarke zu achten. London Adresse: 110 HIGH STREET (near Manchester Square), LONDON, W.

Paris, 1889, Goldmedaille. Überdiess achtzehn andere Gold, Silber, und Bronzemedailen.

Agents in Amsterdam:—M. M. NIEBERDING & MEIJER, Keizersgracht 180.

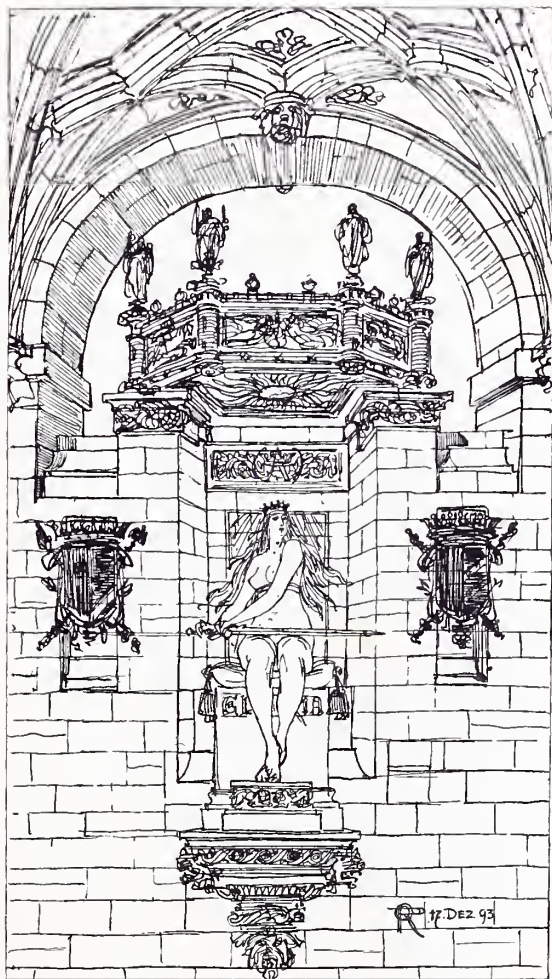
Agents in Brussels:—M. M. NIEBERDING & MEIJER, Rue Gallait 35.

Agents in Hamburg:—HAMBURGER TAPETENFABRIK VON E. IVEN, Spitalerstrasse 9.

Agents in Paris:—M. M. LIBERTY & CIE., Avenue de l'Opéra 38.

ACADEMY ARCHITECTURE

1896

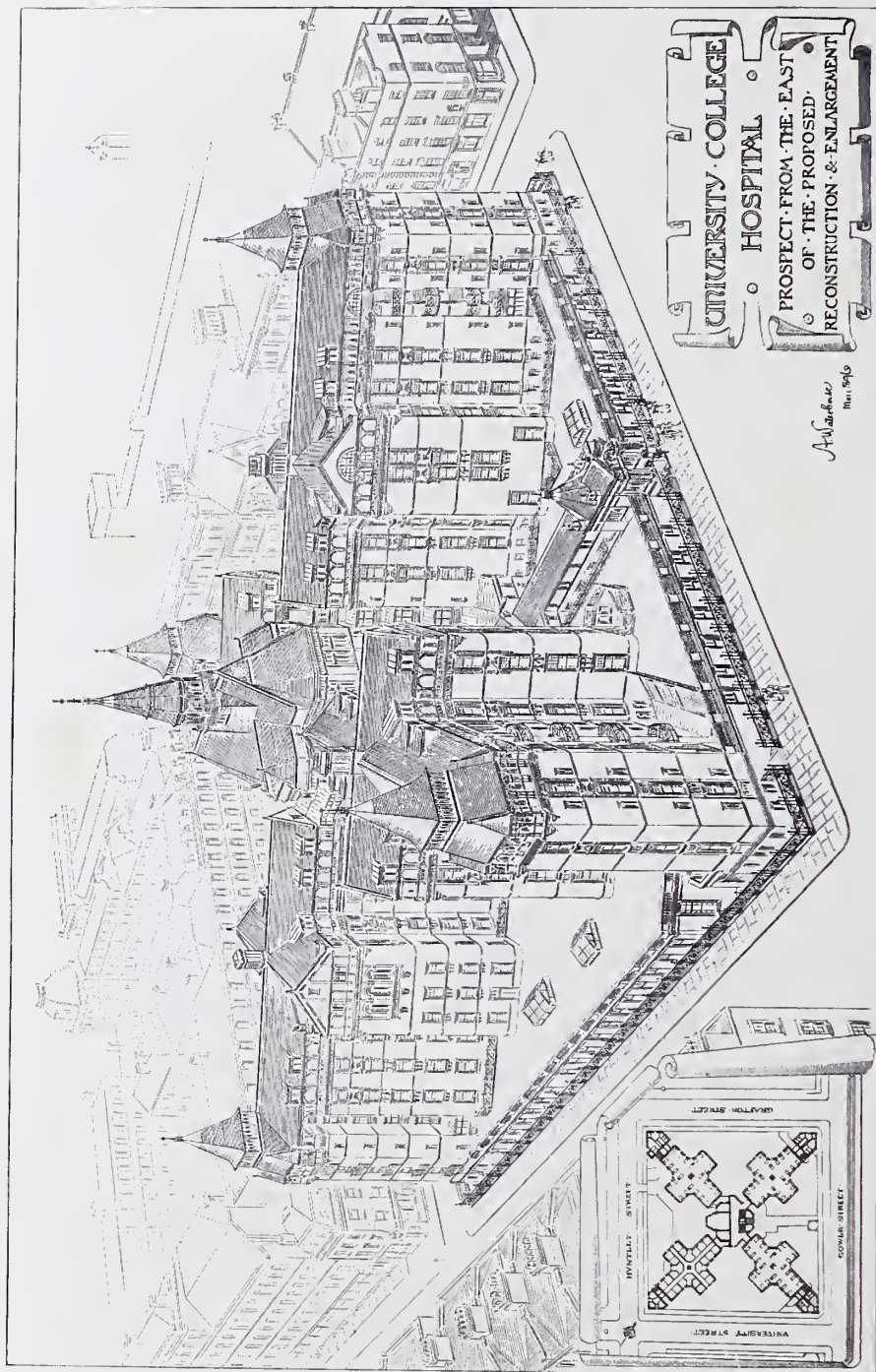


Sketch, OTTO RIETH, Architect, Berlin.

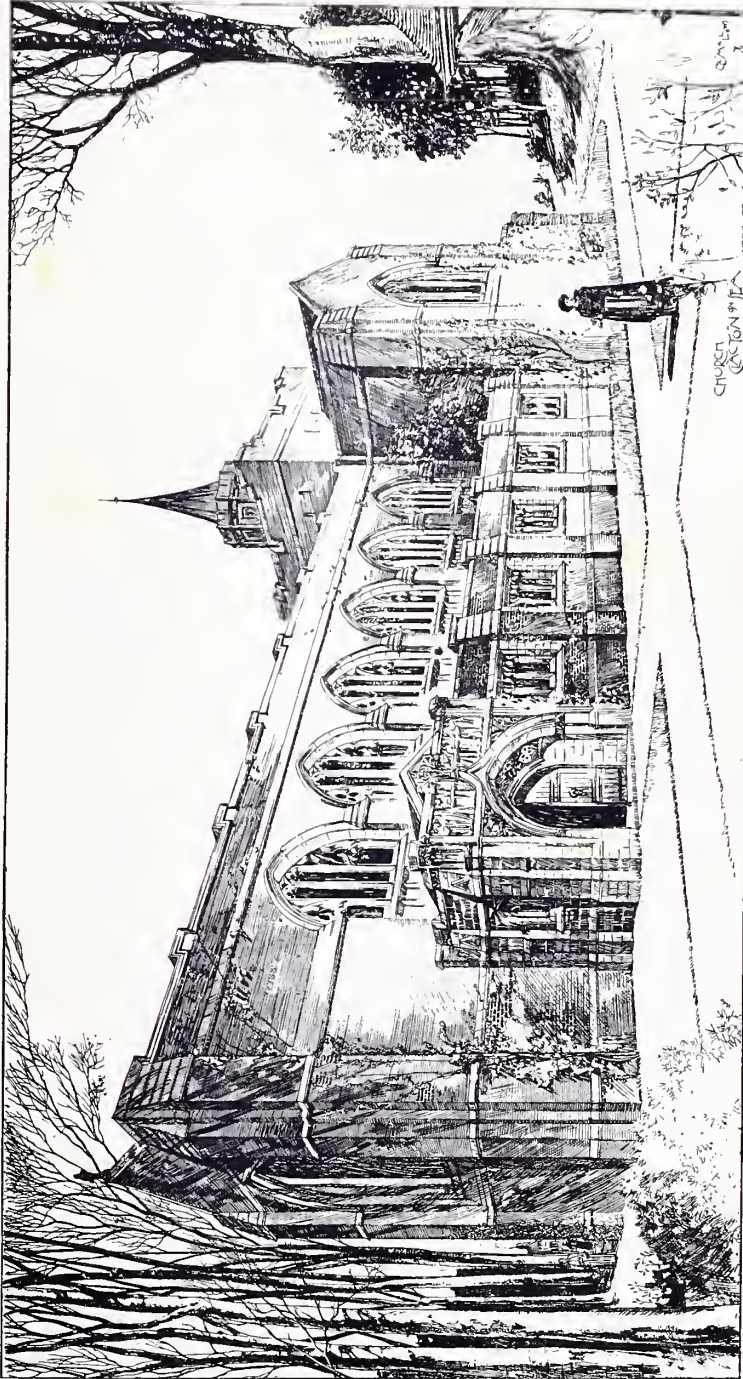
RICHARD CLAY AND SONS, LIMITED,
LONDON AND BUNGAY.



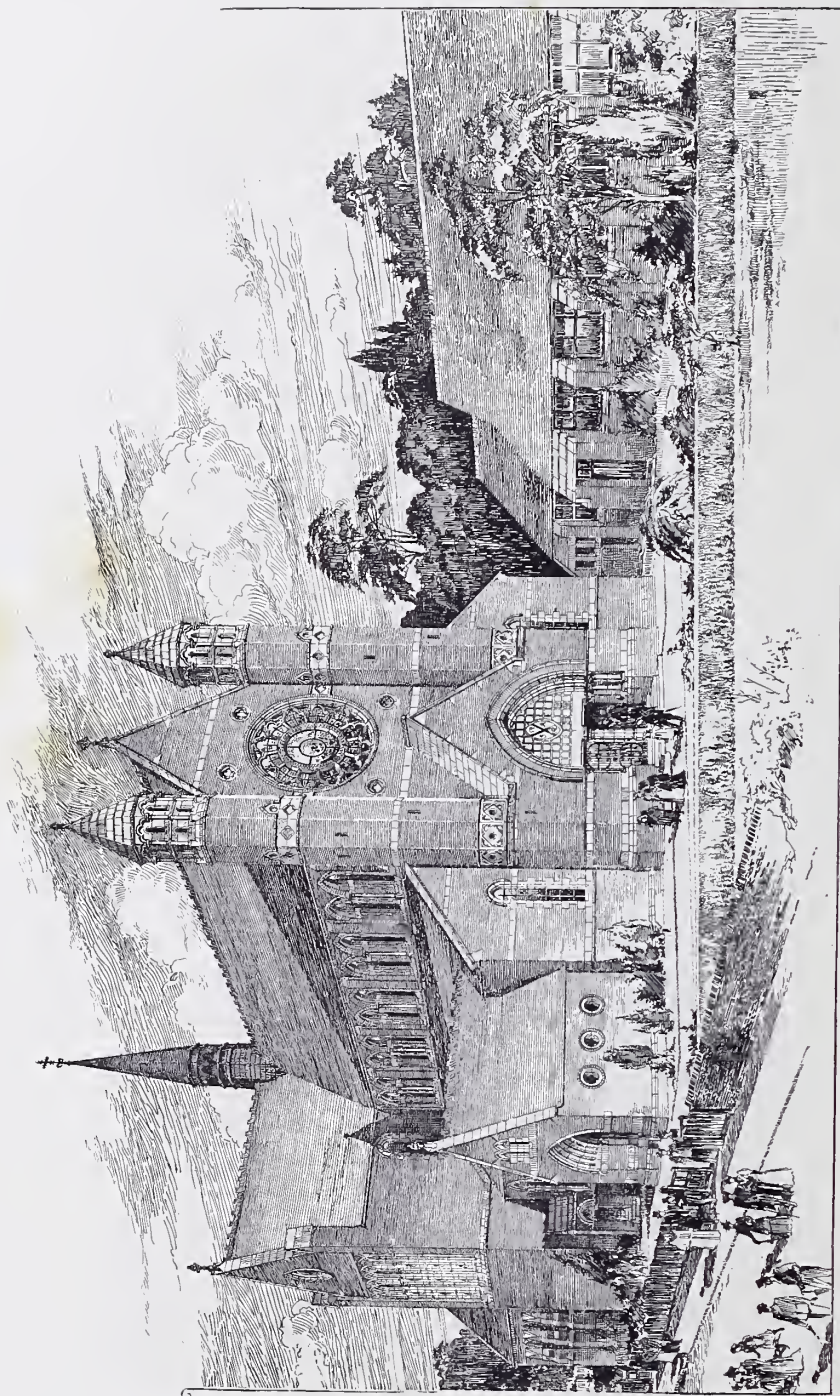
1691. *Design for Completion of West End, St. Augustine's Church, Highgate, H. WILSON, Architect.*



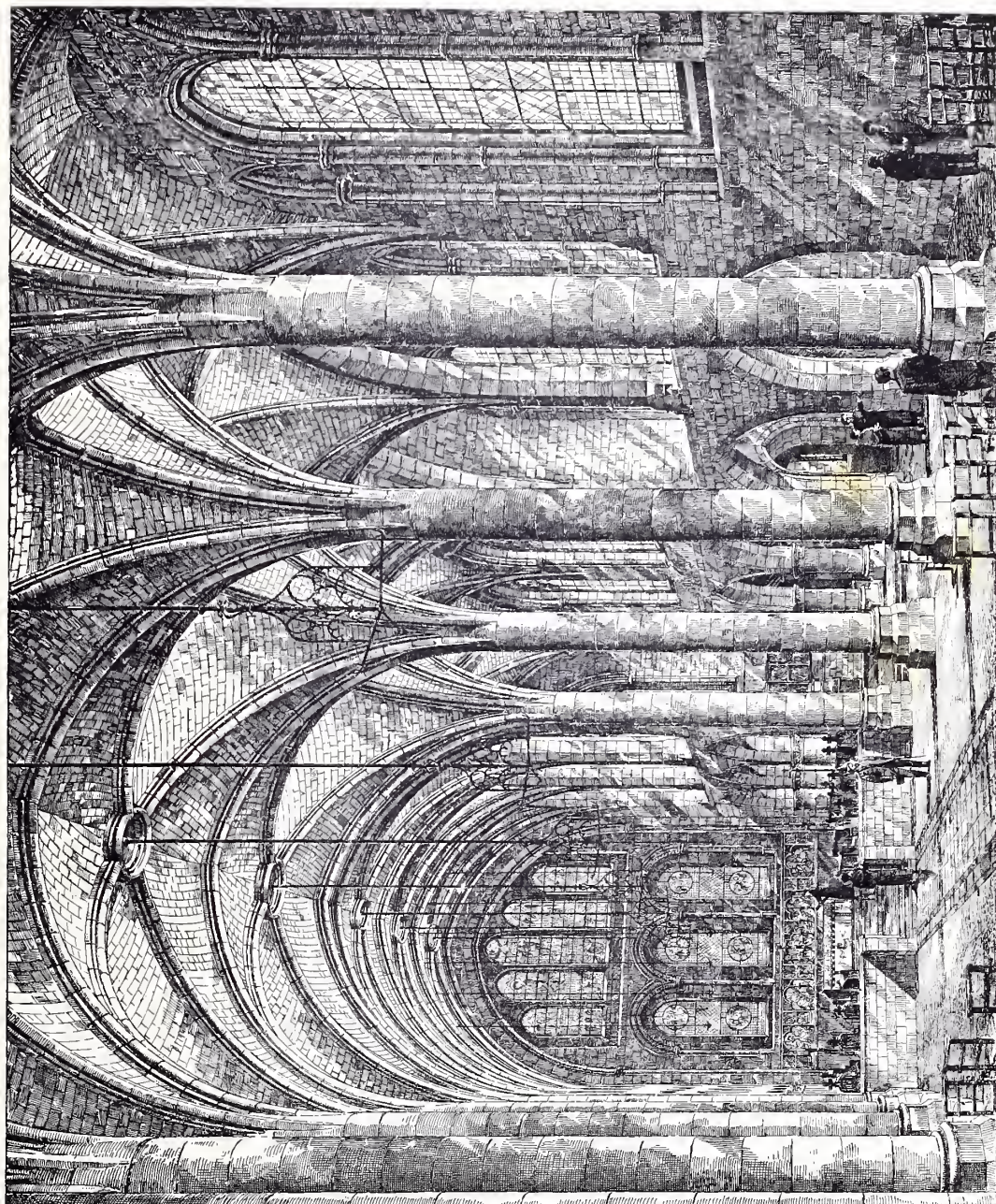
1687. Design for the Rebuilding and Enlargement of University College Hospital, ALFRED WATERHOUSE, R.A.,
Architect.



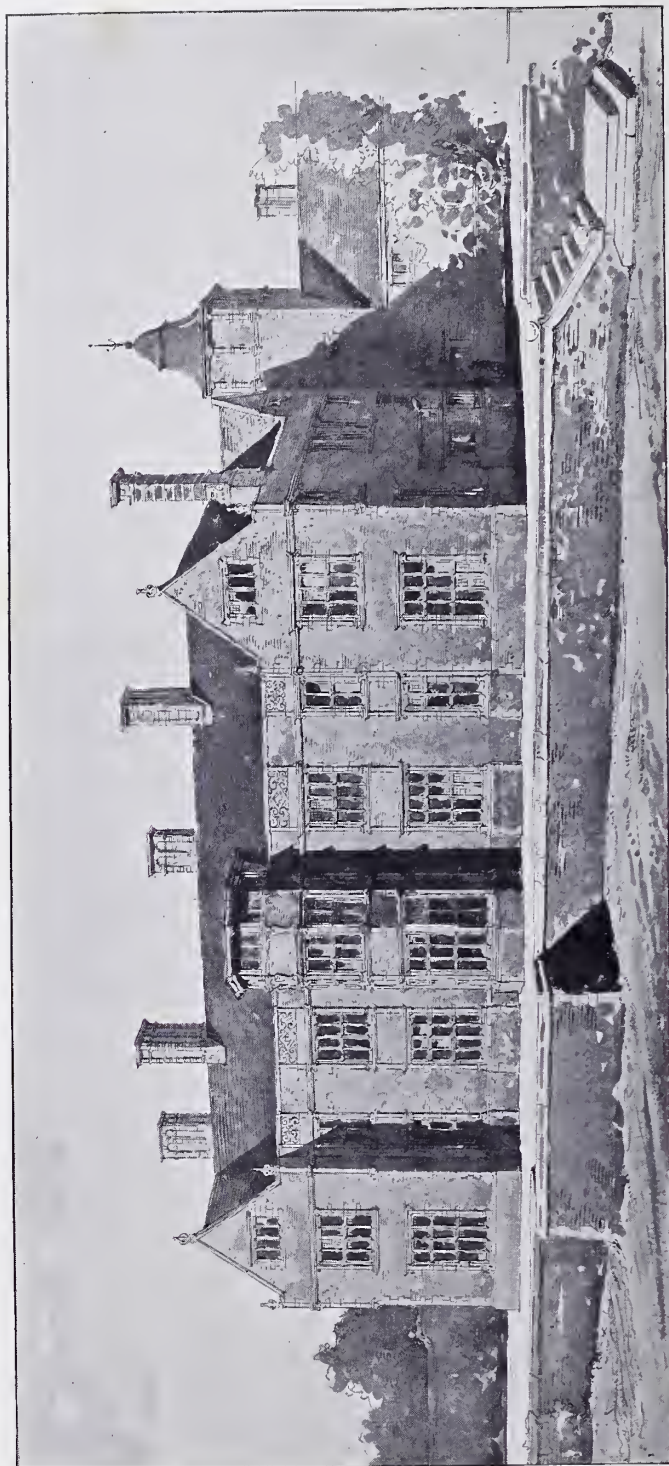
1711. *New Church, Clacton-on-Sea, LEONARD STOKES, Architect.*



1671. *North-West View, St. Andrew, Willesden, JAMES BROOKS AND SON, Architects.*



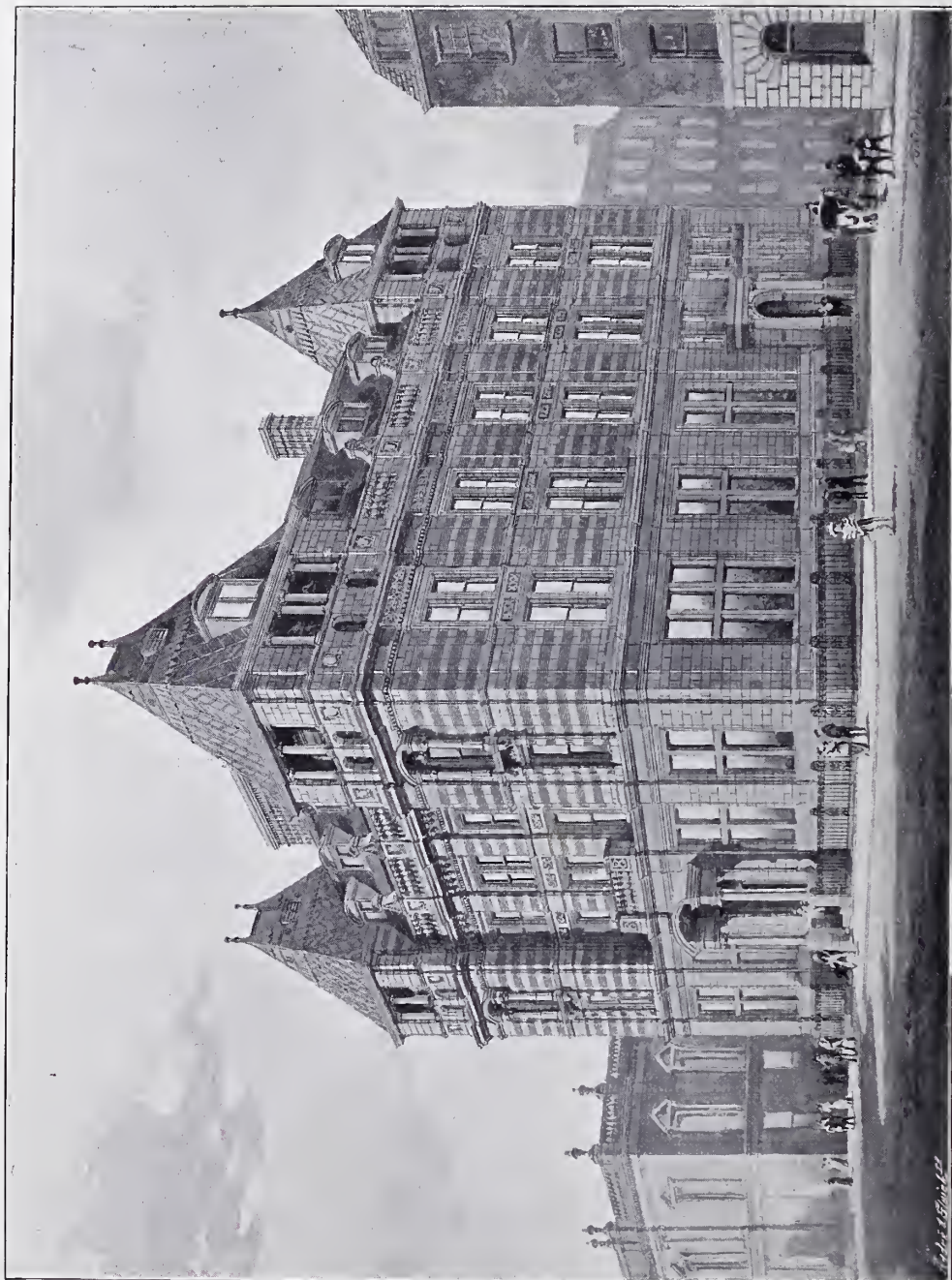
1704. *Church of All Hallows, Gospel Oak, Interior, looking East, JAMES BROOKS AND SON, Architects.*



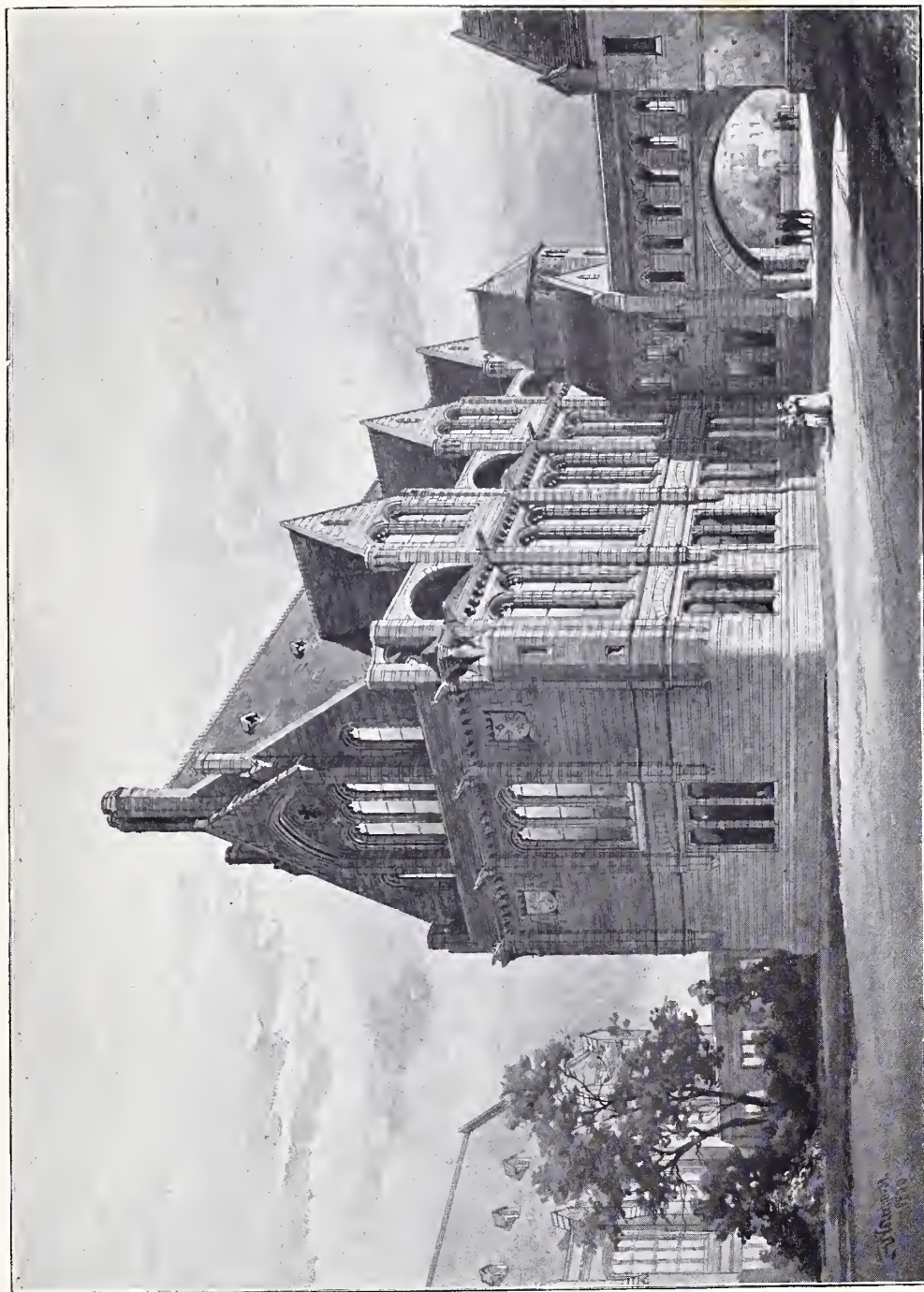
1599. *House in Norfolk*, ERNEST GEORGE AND YEATES, Architects.



1599. *House in Norfolk, ERNEST GEORGE AND YEATES, Architects.*



1695. *New Bank, Park Row, Leeds, ALFRED WATERHOUSE, R.A., Architect.*



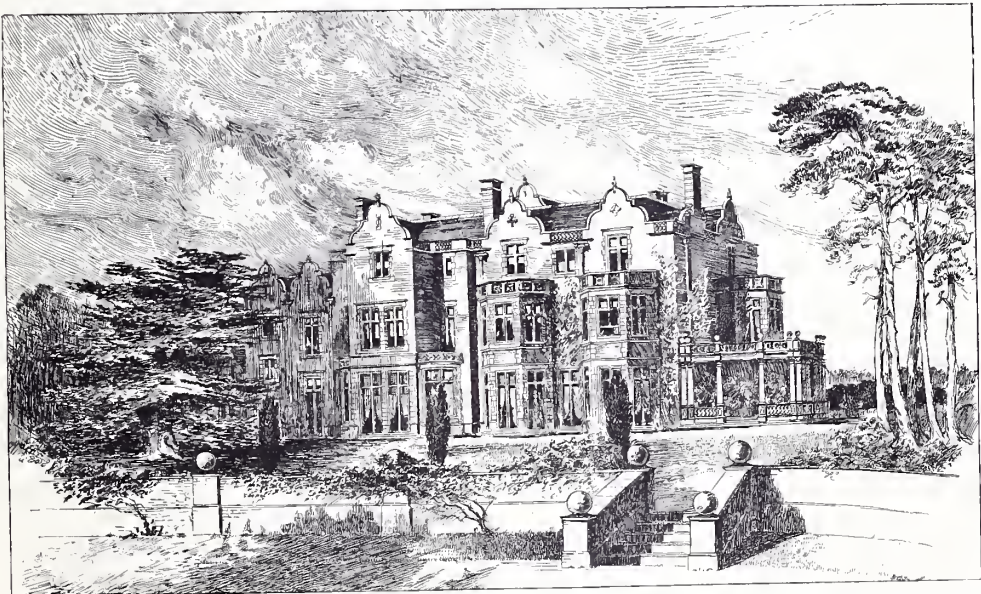
1677. *Christie Library, Owens College, Manchester, ALFRED WATERHOUSE, R.A., Architect.*



1684. *Architect's Home, Brooklands, Cheshire, FRANK W. MEE, Architect.*
(For Plans, see p. 81.)



1635. *House at Westgate, ARTHUR KEEN, Architect.*



1736. *The Elms, Roehampton, W.* HOWARD SETH-SMITH, F.R.I.B.A., Architect.



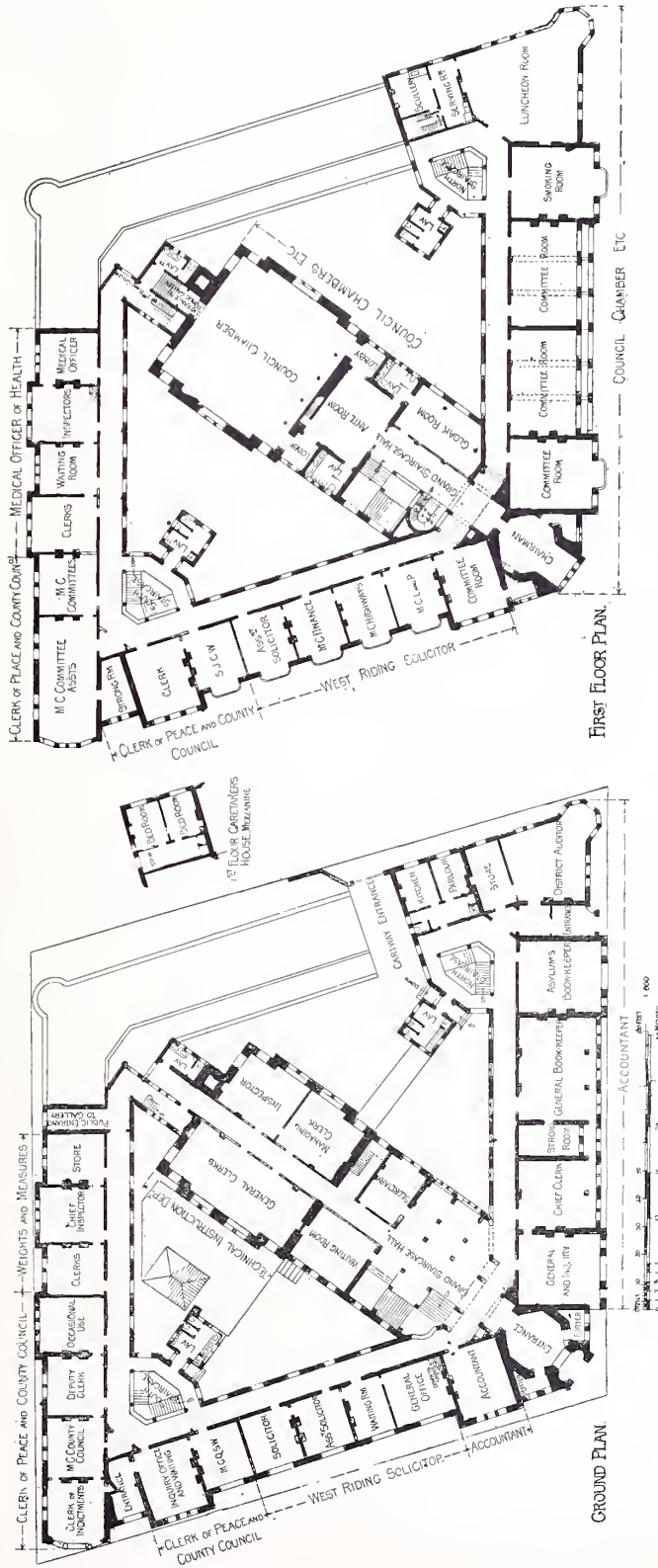
1664. *New Premises, Duke Street, Grosvenor Square, W., W. D. CARÖE, M.A., Architect.*



1638. *Design for a Picture Gallery in Whitechapel*, C. HARRISON TOWNSEND, F.R.I.B.A., Architect.



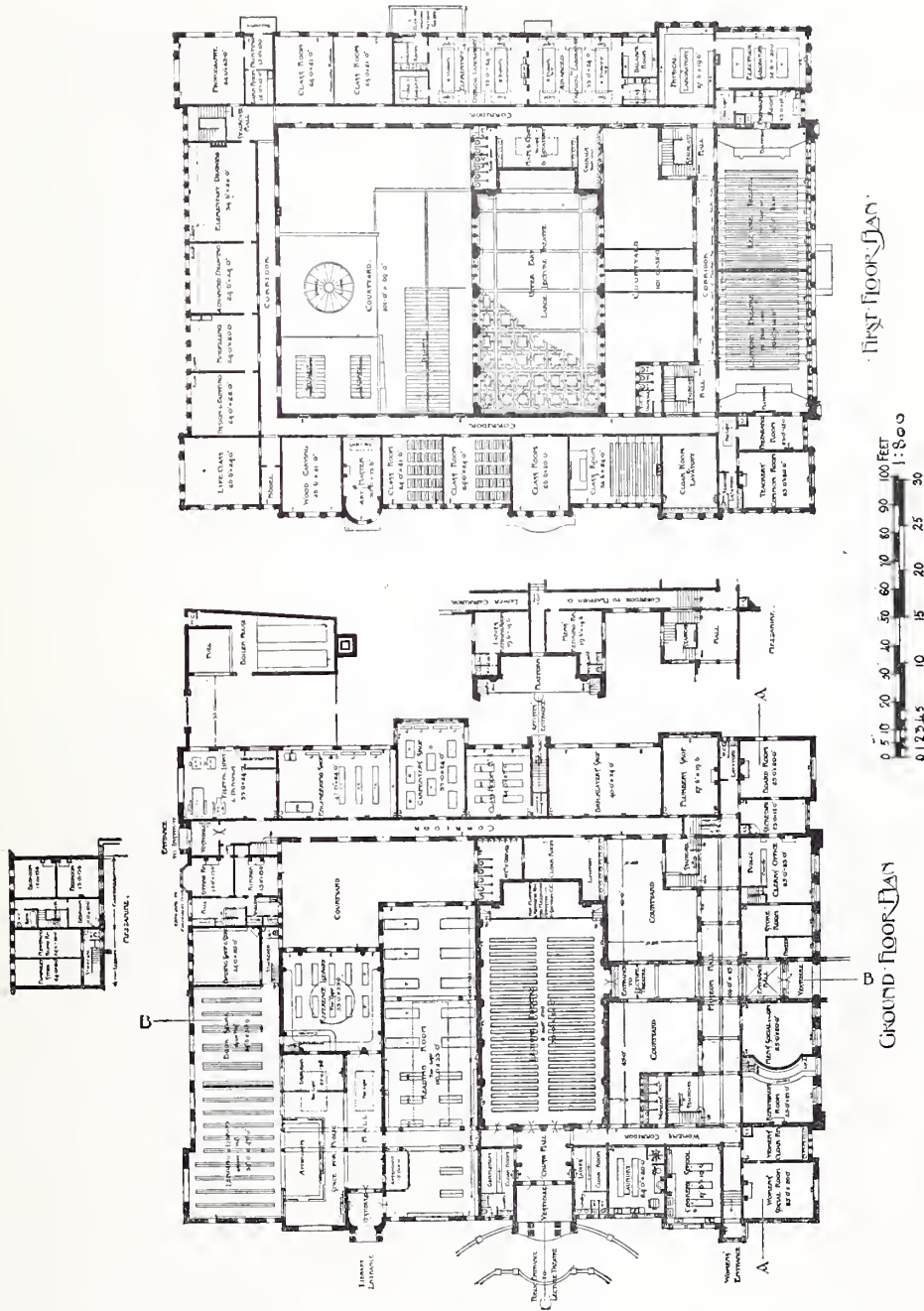
1699. County Council Offices, Wakefield, GIBSON AND RUSSELL, Architects.



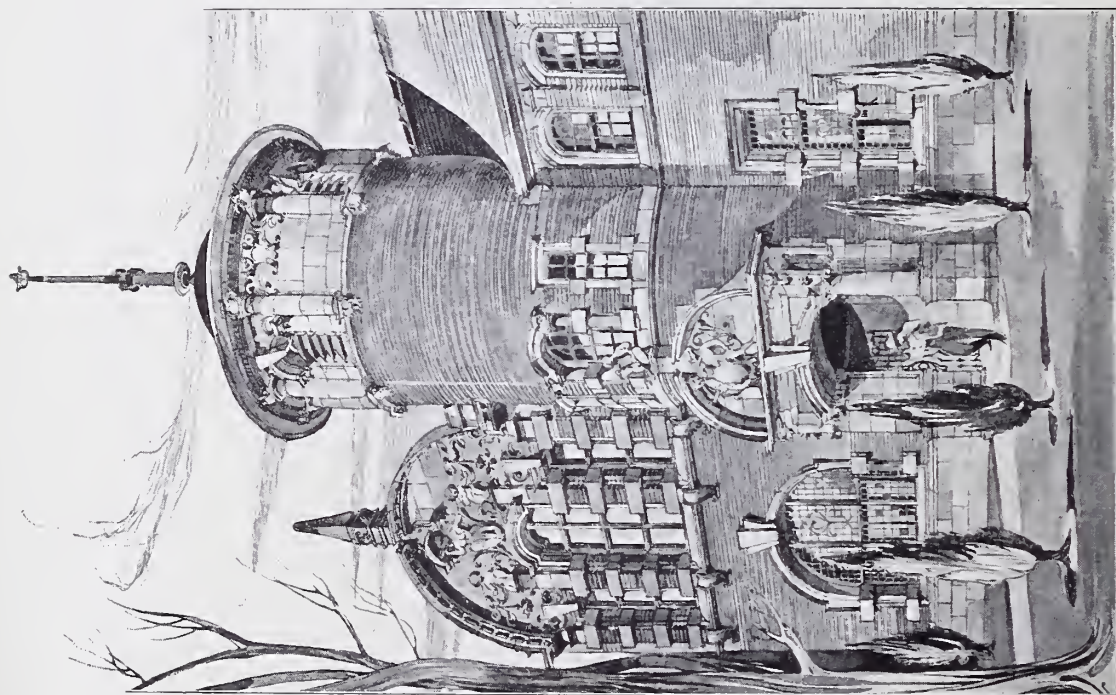
Plans, County Council Offices, Wakefield, GIBSON AND RUSSELL, Architects.



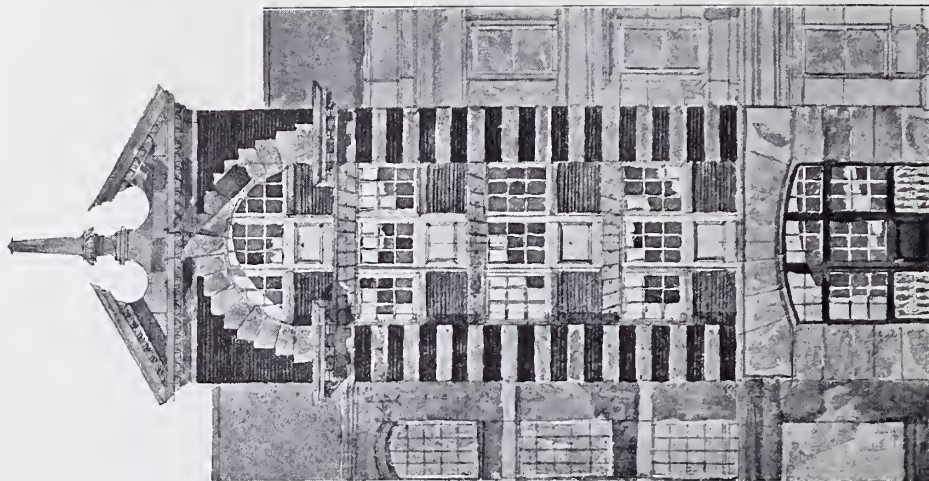
1672. *West Ham Technical Institute and Public Library, GIBSON AND RUSSELL, Architects.*



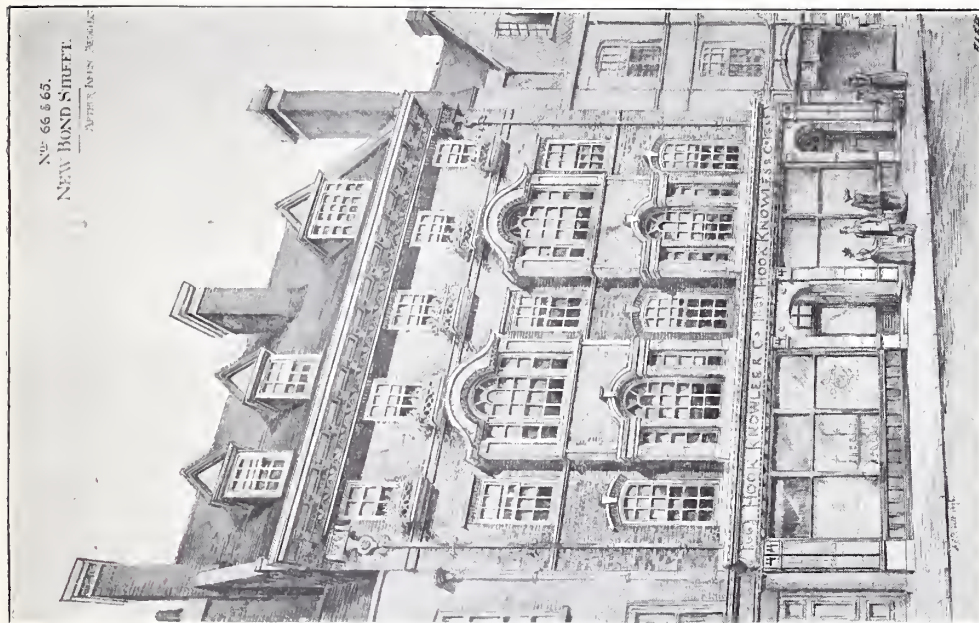
Plans, West Ham Technical Institute and Public Library, GIBSON AND RUSSELL, Architects.



1701. *West Ham Technical Institute and Public Library, Entrance to Library,*
GIBSON AND RUSSELL, Architects,



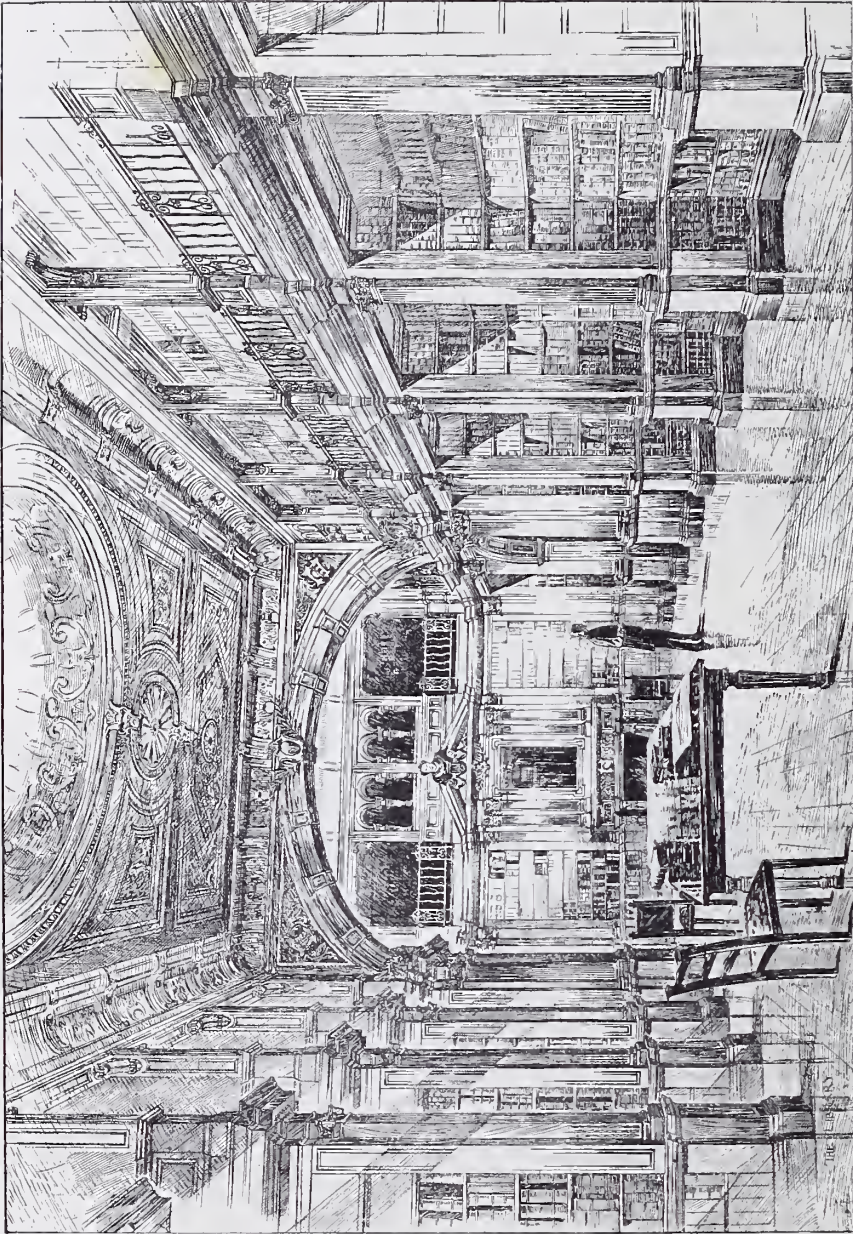
1715. *A City Warehouse,* MATTHEW S. HACK,
A.R.I.B.A., Architect,



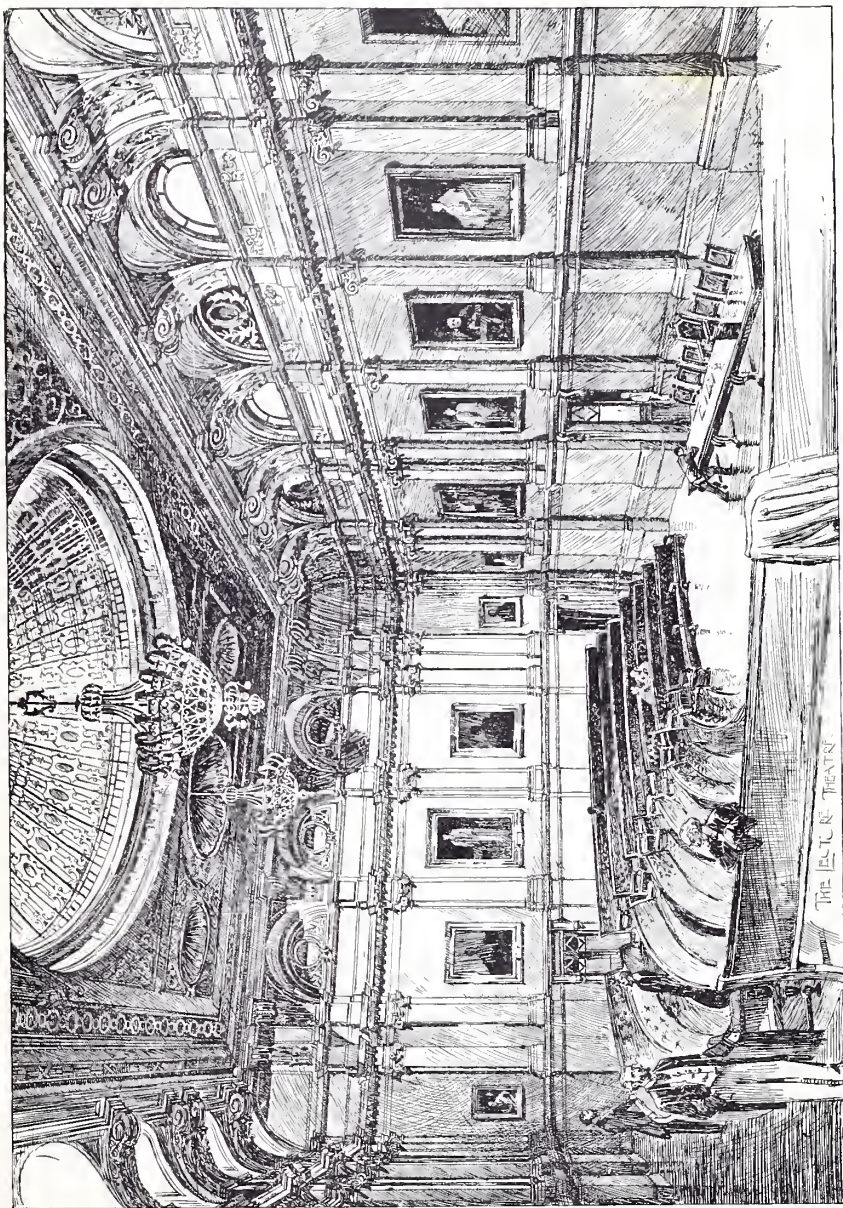
1639. *New Premises in Bond Street, W.,* ARTHUR KEEN, Architect.



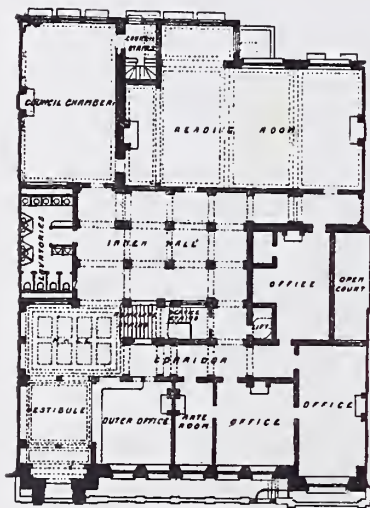
1769. *Staircase, "Kedholm," Champion Hill,* ARTHUR H. BELCHER, A.R.I.B.A., Architect.



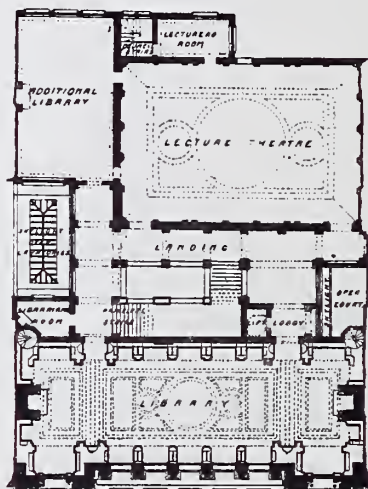
1592. *The Institution of Civil Engineers, Westminster, The Library, CHARLES BARRY, F.S.A., Architect.*



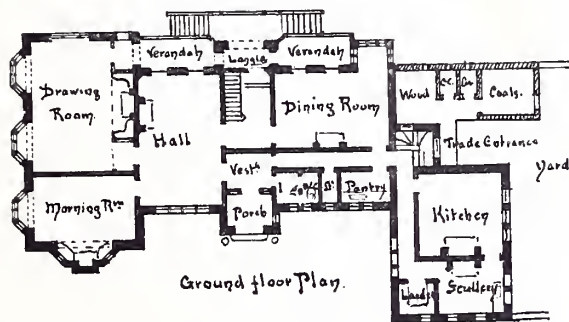
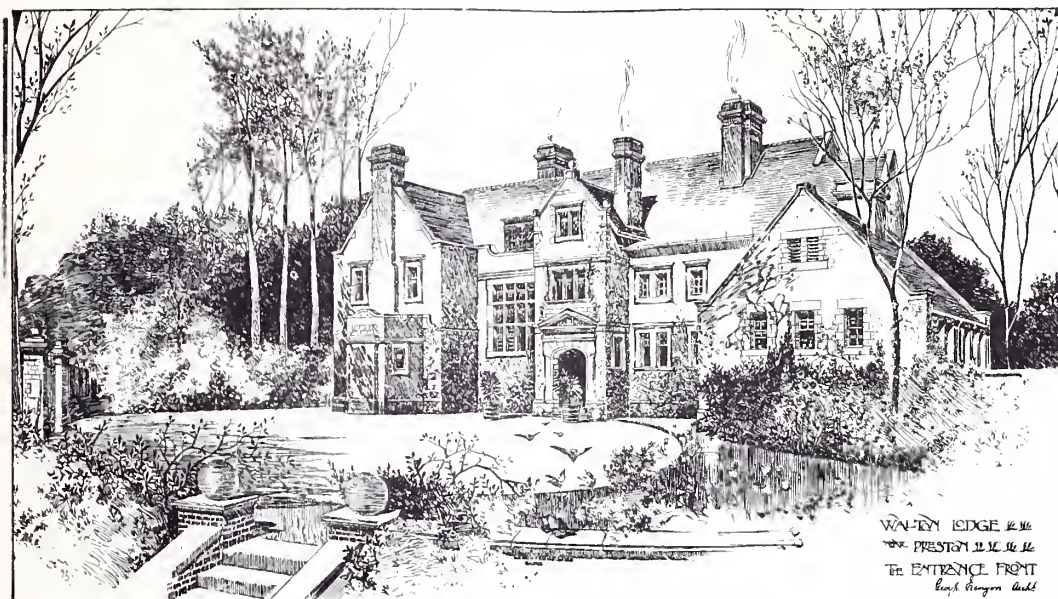
1592. *The Institution of Civil Engineers, Westminster, The Lecture Theatre, CHARLES BARRY, F.S.A., Architect.*



• PLAN OF GROUND FLOOR •



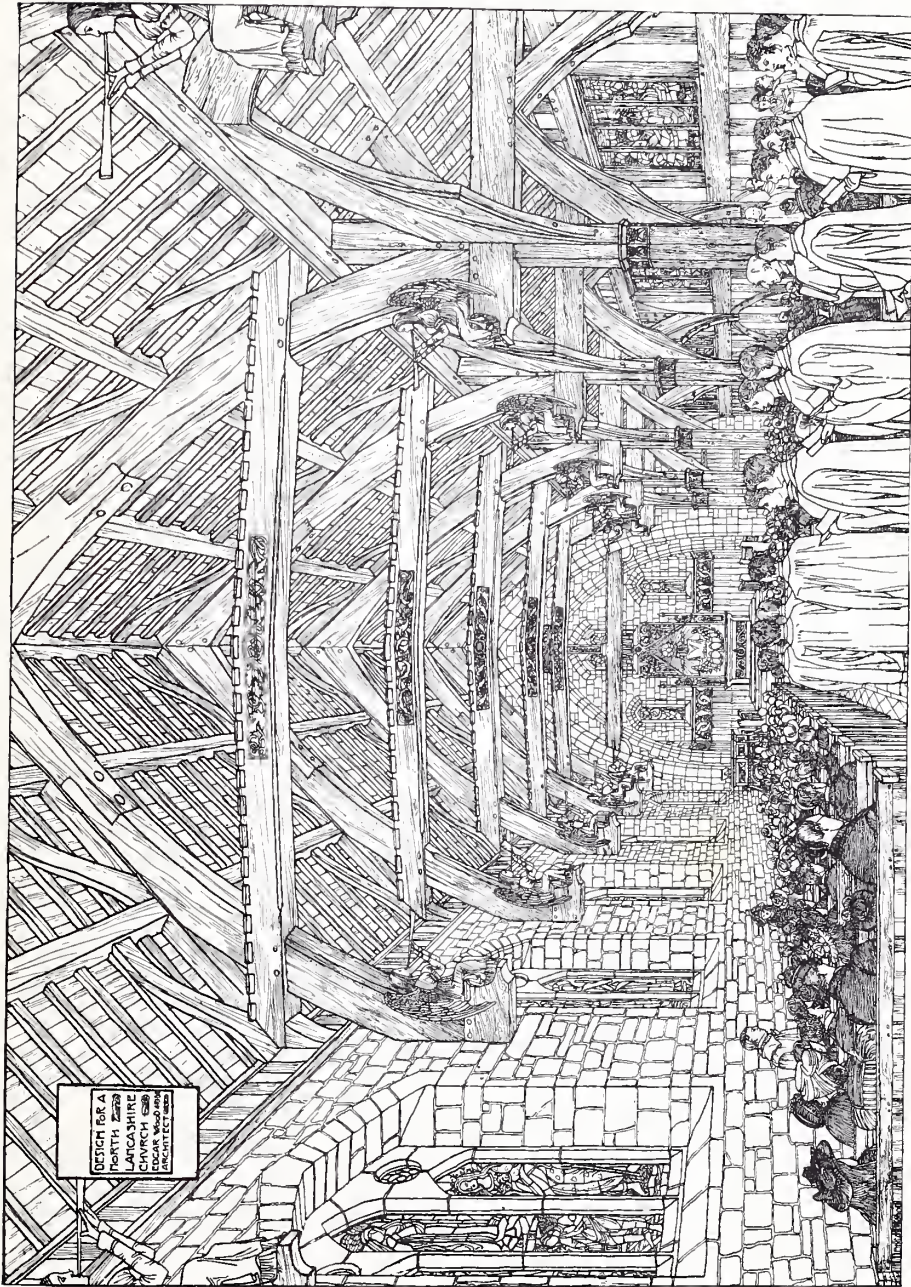
• PLAN OF FIRST FLOOR •



1682. Walton Lodge, near Preston, Entrance Front, GEORGE KENYON, A.R.I.B.A., Architect.



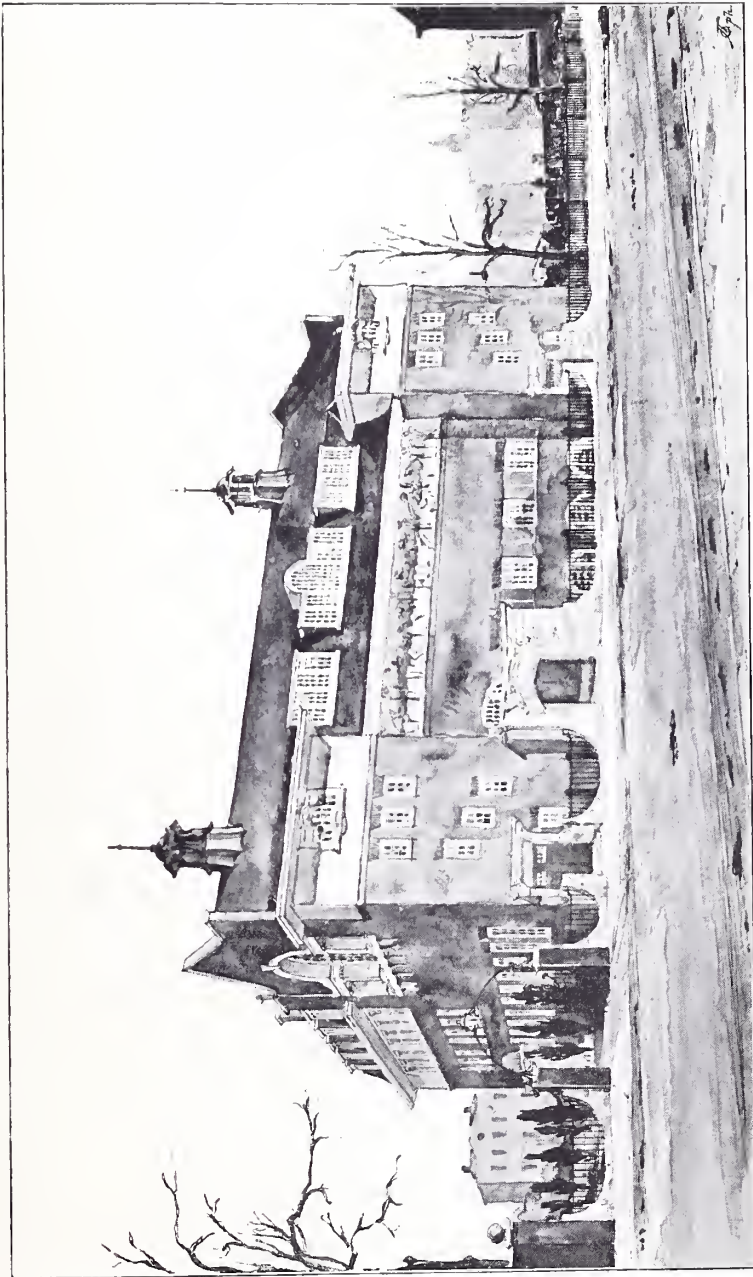
1618. *A North Lancashire Church, Exterior Design, EDGAR WOOD, A.R.I.B.A., Architect.*



Design for a North Lancashire Church, Interior, EDGAR WOOD, A.R.I.B.A., Architect.



1626. *Eccleston Rectory, Chester, THOMAS M. LOCKWOOD AND SONS, Architects.*



1732. *Passmore Edwards Settlement Buildings, South-West View, A. DUNBAR SMITH AND CECIL C. BREWER, Architects.*



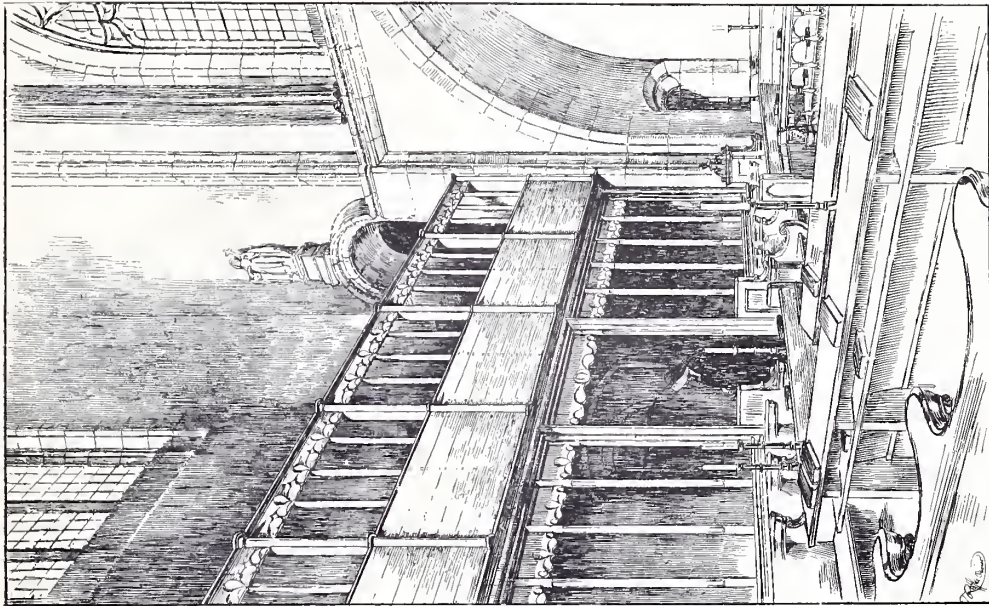
1585. *St. Saviour's Mission Church, Faling*, G. H. FELLOWES PRYNNE, F.R.I.B.A., Architect.



1683. *New Lady Chapel, St. Martin's Church, Marple, H. WILSON, Architect.*

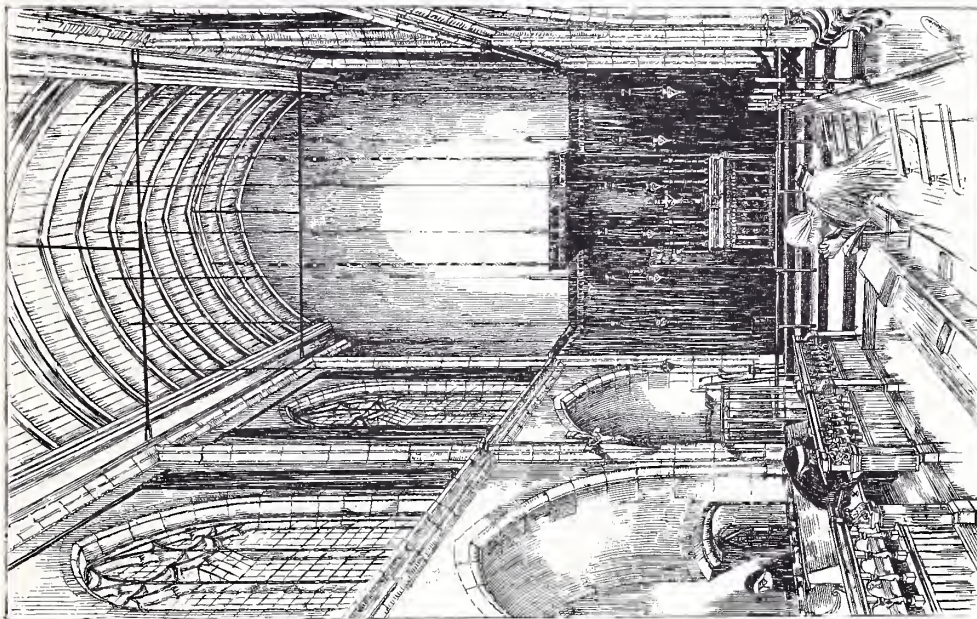


1607. *House at Haslemere*, ERNEST NEWTON, Architect.
(For Plans, see p. 144.)

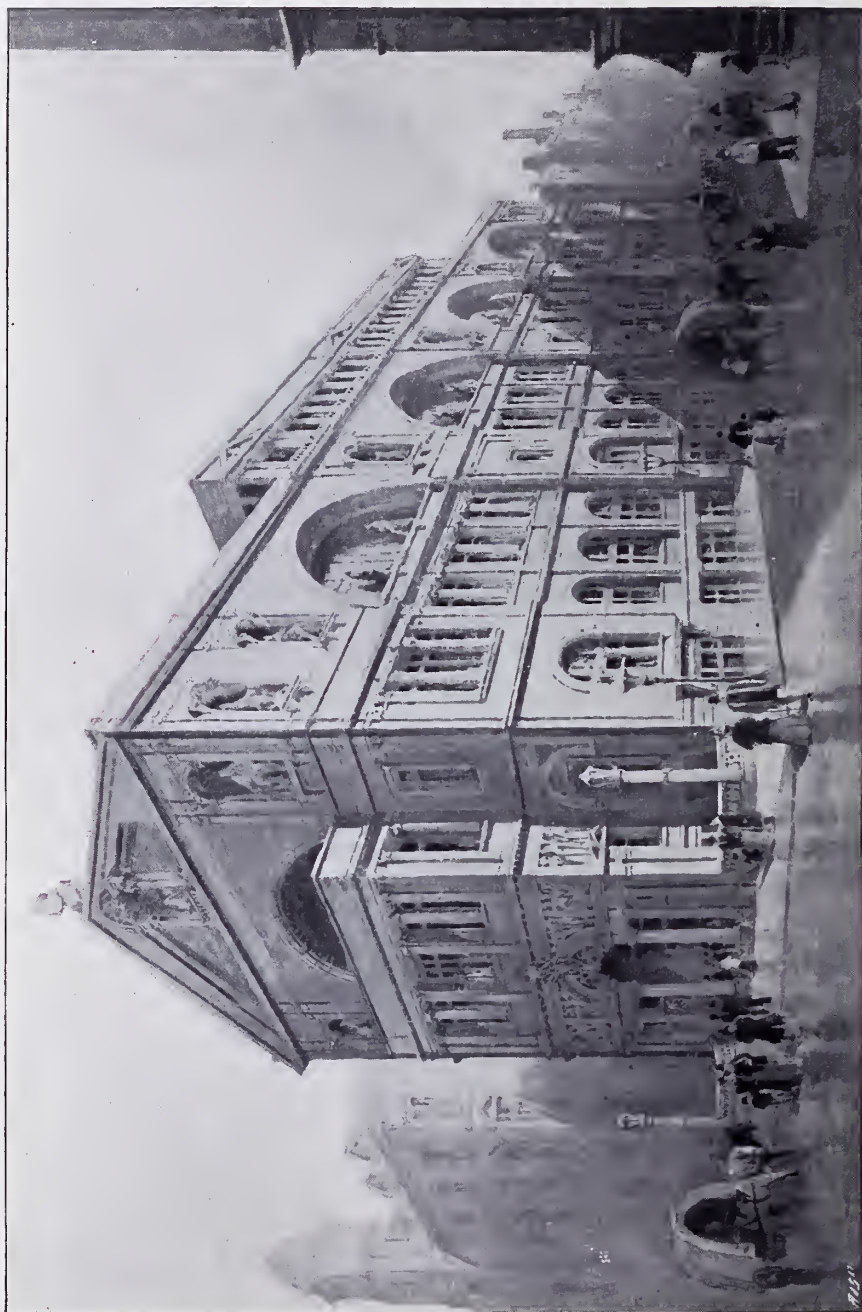


1597. *Looking West.*

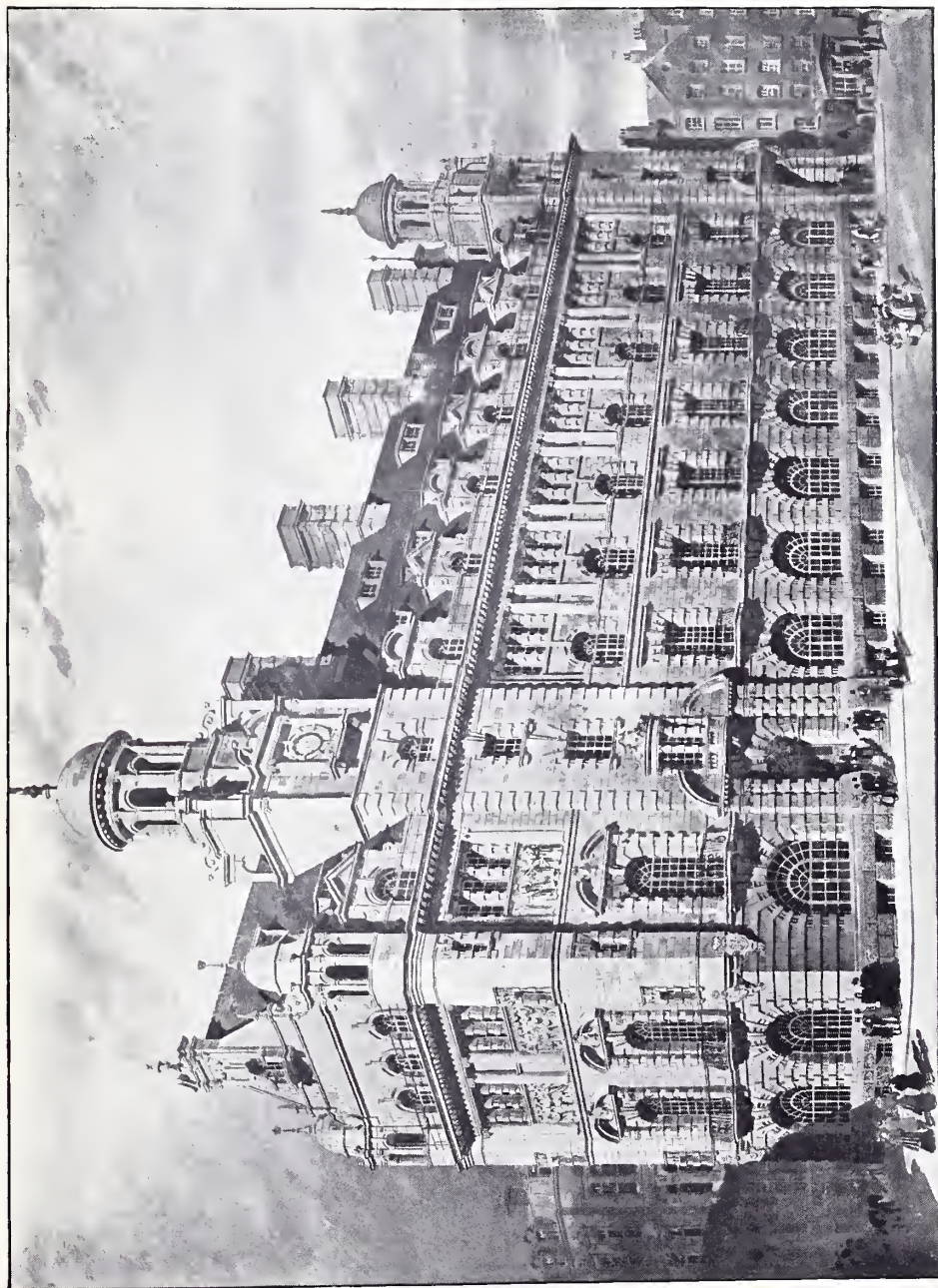
Chapel, House of Retreat, Lloyd Square, Clerkenwell, ERNEST NEWTON, Architect.



1605. *Looking East.*



1643. *Design for Royal Insurance Buildings, Liverpool, JOHN BELCHER, F.R.I.B.A., Architect,*



1637. *New Offices for the Royal Insurance Company, Liverpool, Accepted Design, J. FRANCIS DOYLE, Architect.*



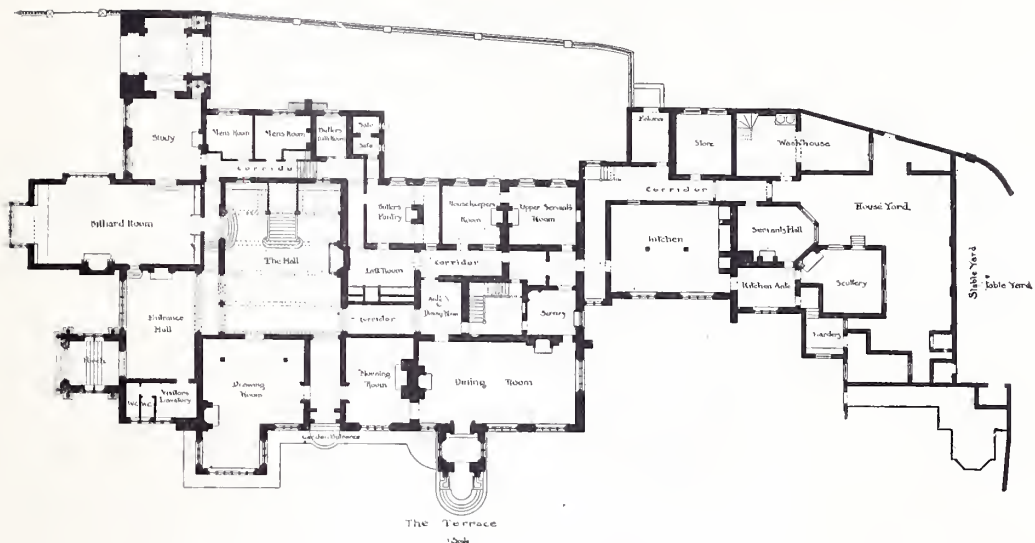
1547. *Design for Royal Insurance Buildings, Liverpool, JOHN BELCHER, F.R.I.B.A., Architect*



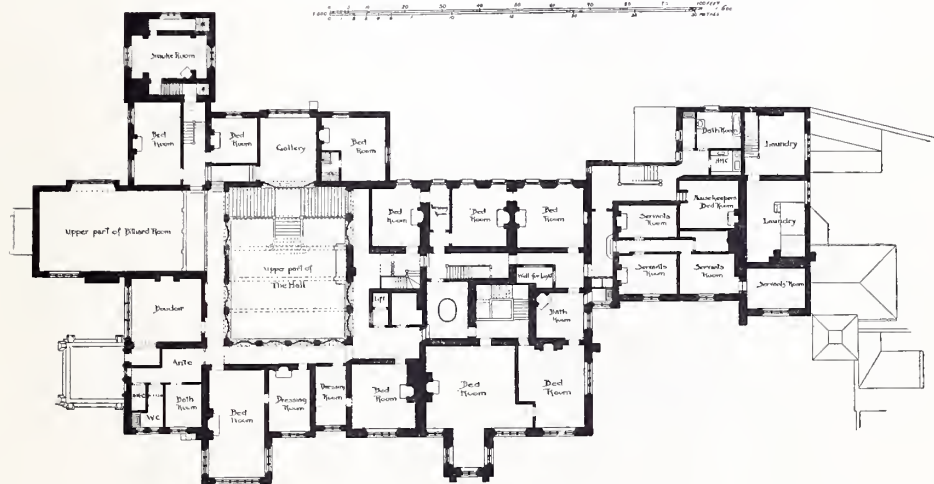
1589. *The Hall, Maer Hall, Staffordshire, Alterations and Additions*, J. FRANCIS DOYLE, Architect.
(For Plan, see p. 39.)



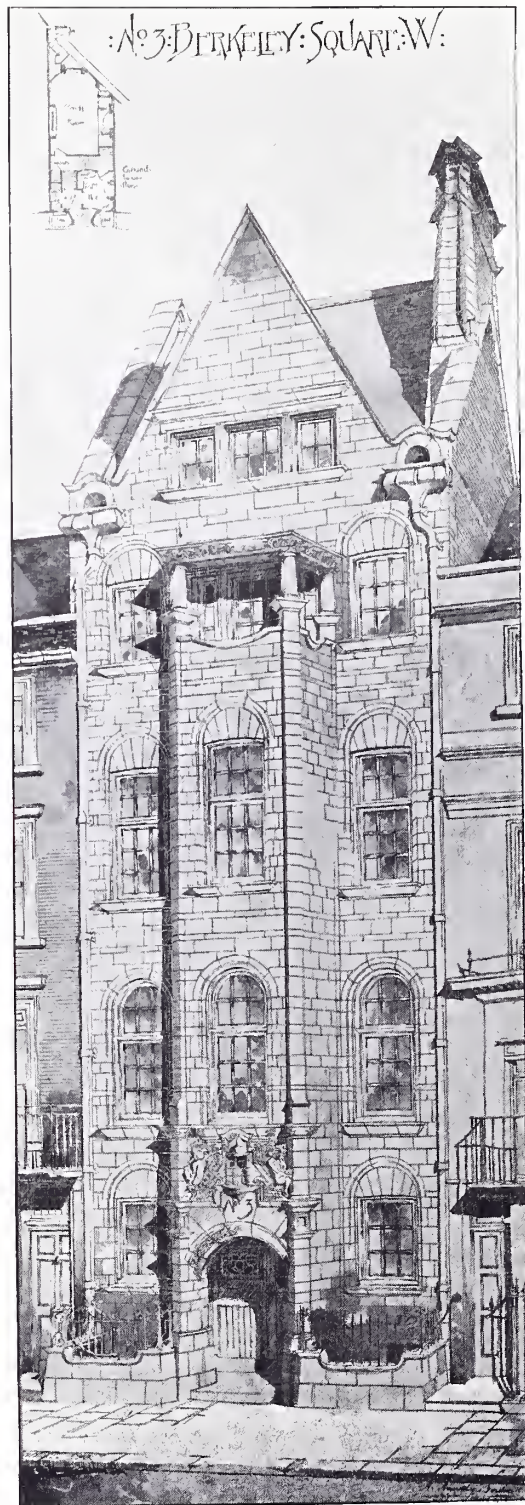
1587. *Macclesfield Town Hall, Staffordshire, Alterations and Additions, J. FRANCIS DOYLE, Architect.*



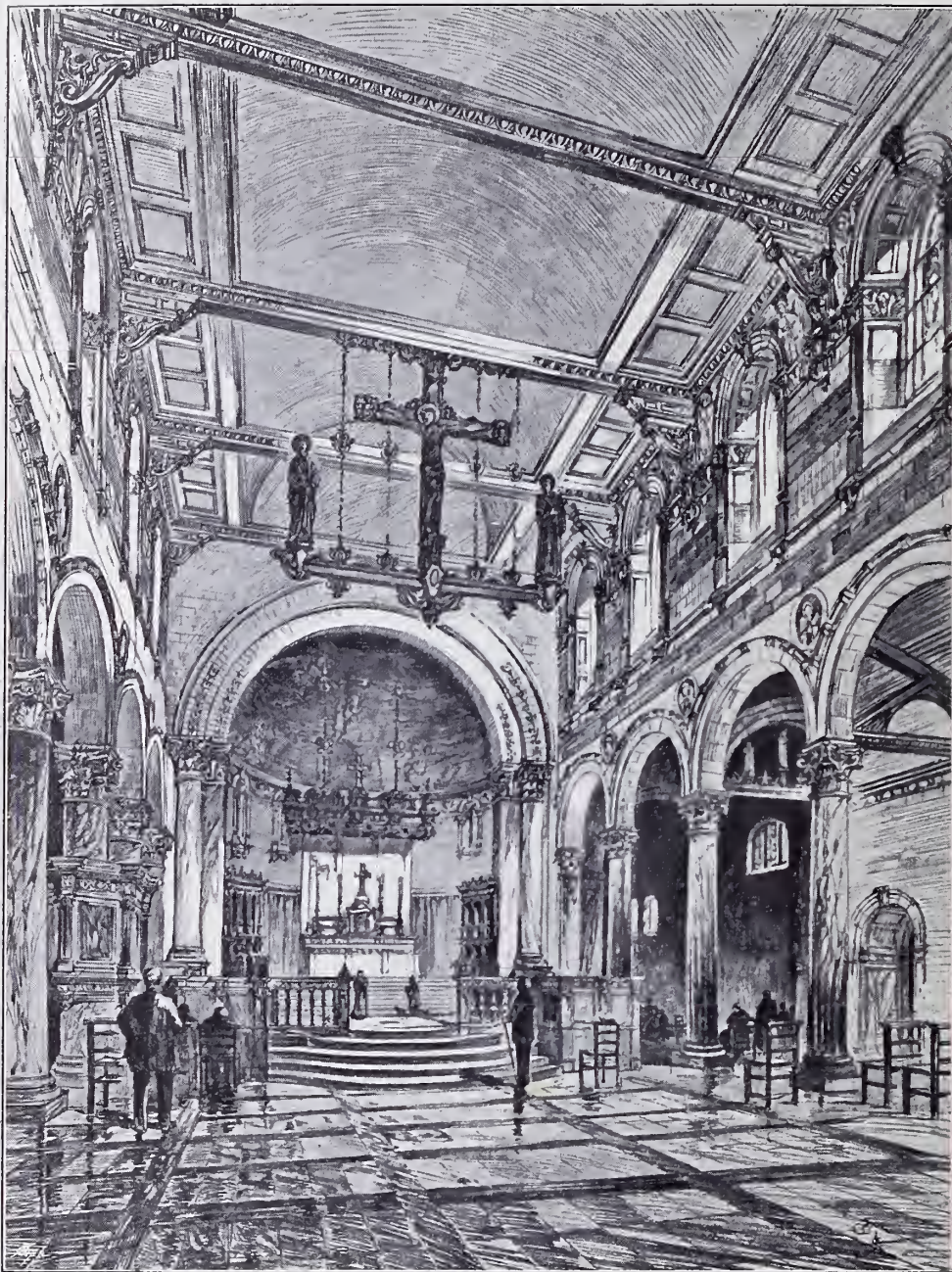
GROUND PLAN



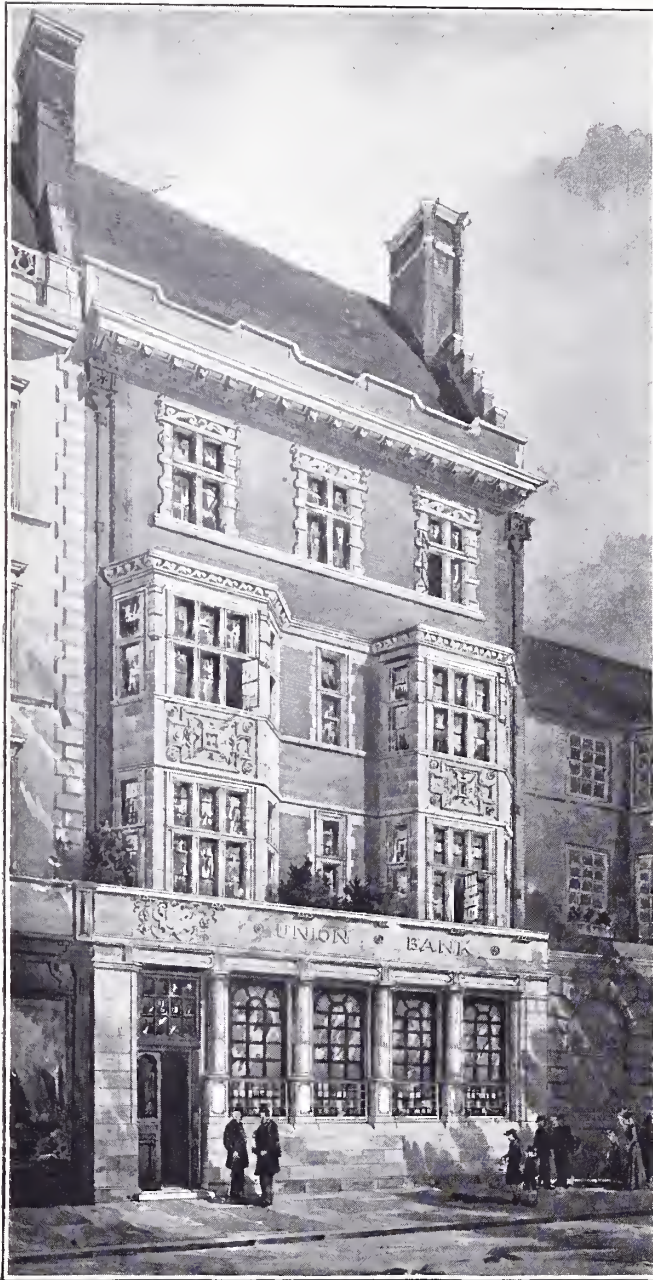
FIRST FLOOR PLAN



1651. No. 3 Berkeley Square, W., H. HUNTLY-GORDON, F.R.I.B.A., Architect.



1620. *Proposed Church of St. James the Greater, Leicester, GODDARD, PAGET AND GODDARD, Architects.*



1678. *Brighton Union Bank*, ARTHUR KEEN, Architect.



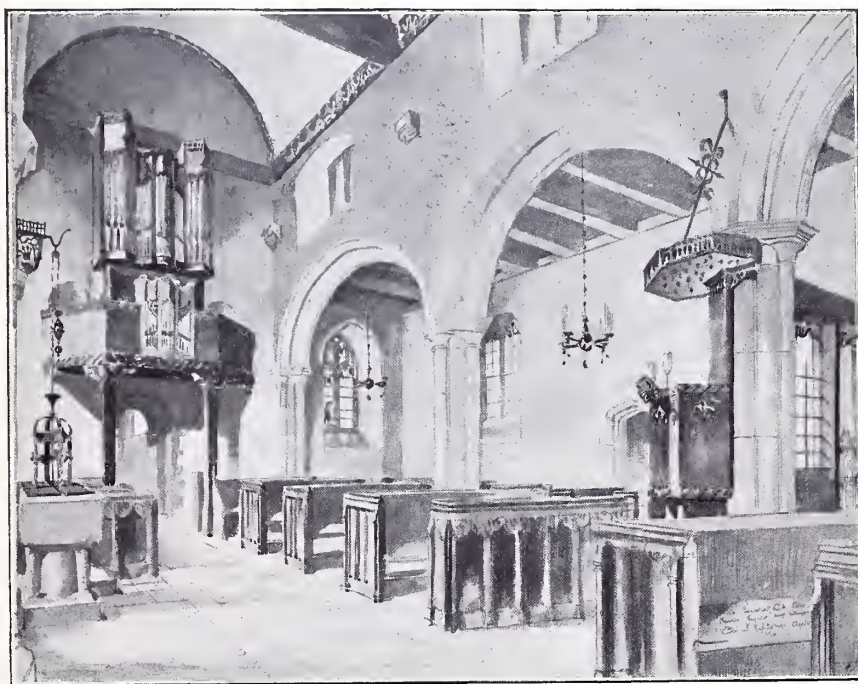
1697. *New House at Chelmsford*, ARTHUR E. BARTLETT, A.R.I.B.A.,
Architect.



Cottage Hospital for Twelve Patients, Merton, Surrey, H. P. BURKE DOWNING, F.R.I.B.A., Architect.



1625. *New Lych-gate, Tickencote Church, Rutlandshire*, ARNOLD B. MITCHELL, F.R.I.B.A.
Architect



1602. *Design for Organ Case and Nave Fittings, South Benfleet Church, Essex*, CHARLES A. NICHOLSON, M.A.,
Architect.



1735. *Proposed New Opera House, Bedford*, CHARLES E. MALLOWS, Architect.



1744. *House at Stafford*, HENRY T. HARE, F.R.I.B.A., Architect.
(For Plans, see p. 61.)

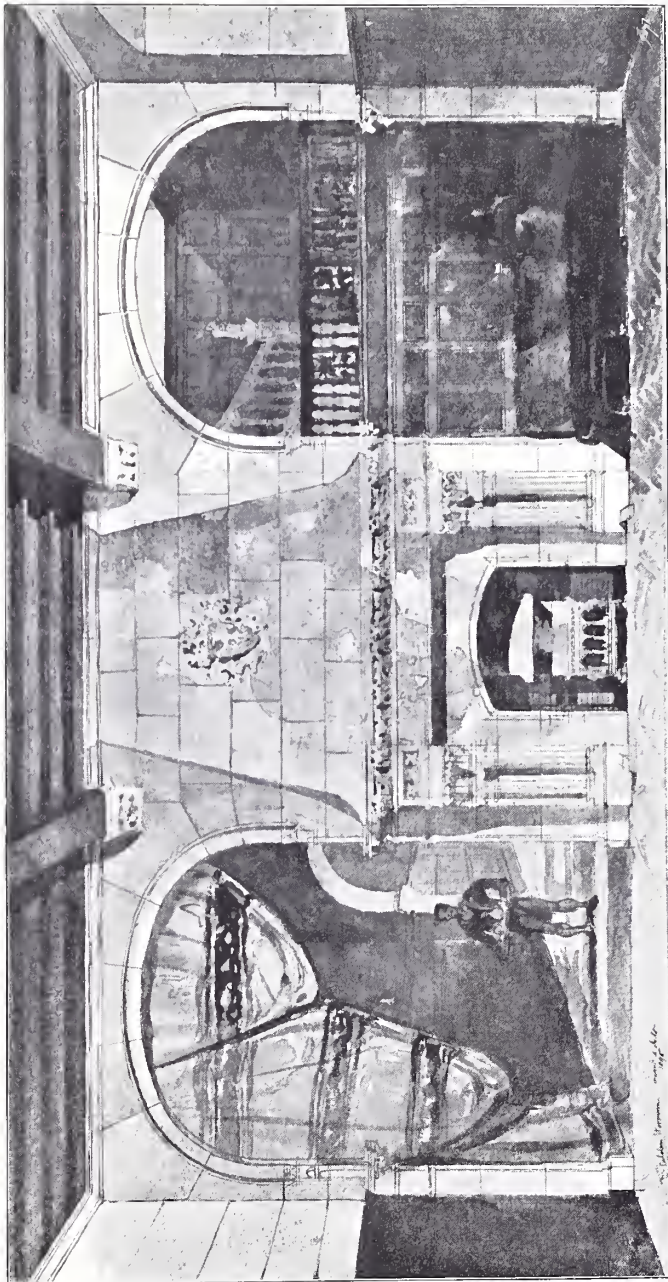


1617. *Church of St. David, Exeter, View from the North-West, Selected Design, W. D. CARÖE, M.A., Architect.*

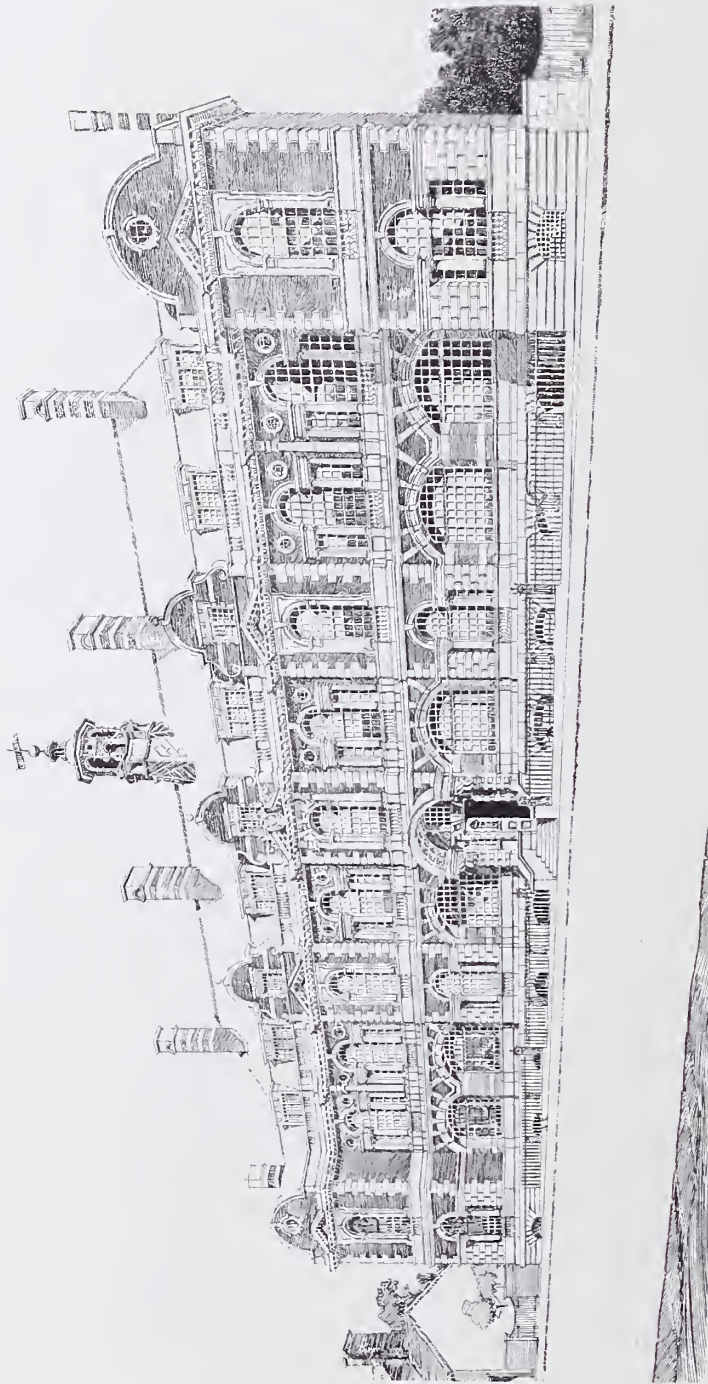


1617. Church of St. David, Exeter, Nave, W. D. CAROE, M.A., Architect.

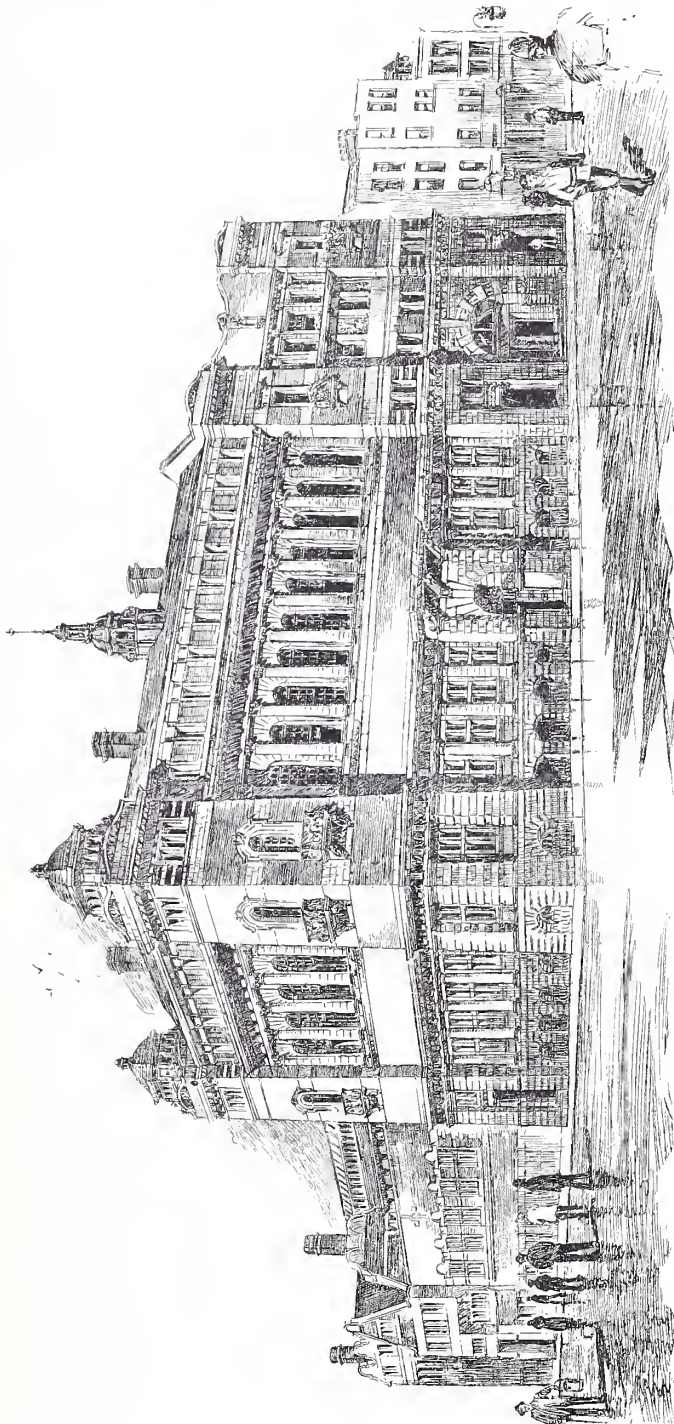
1586. *Sketch for Garden Seat, H. WILSON, Architect.*



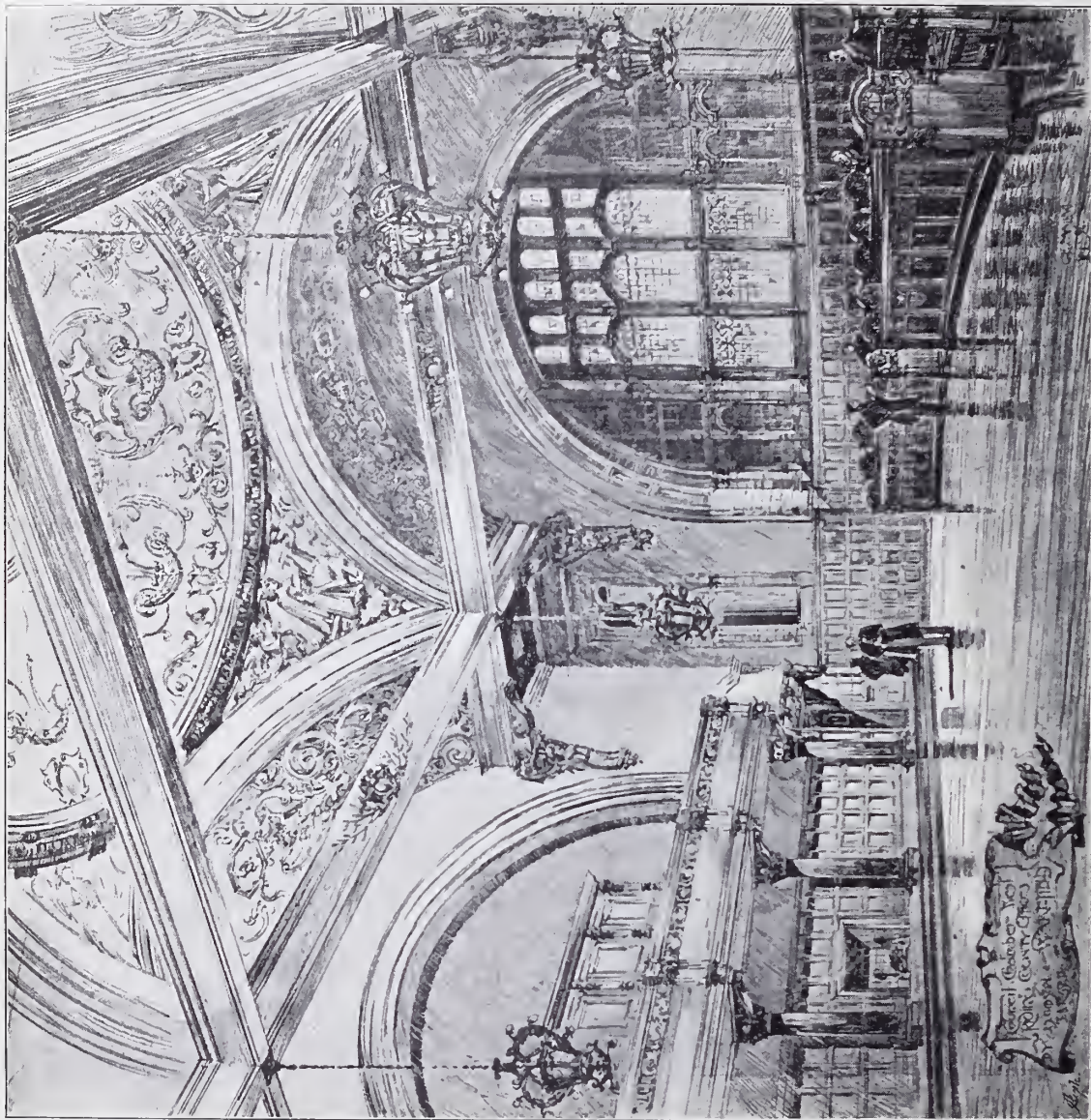
1656. *Hall and Staircase, House in Spain, RALPH S. WORNUM, F.R.I.B.A., Architect.*



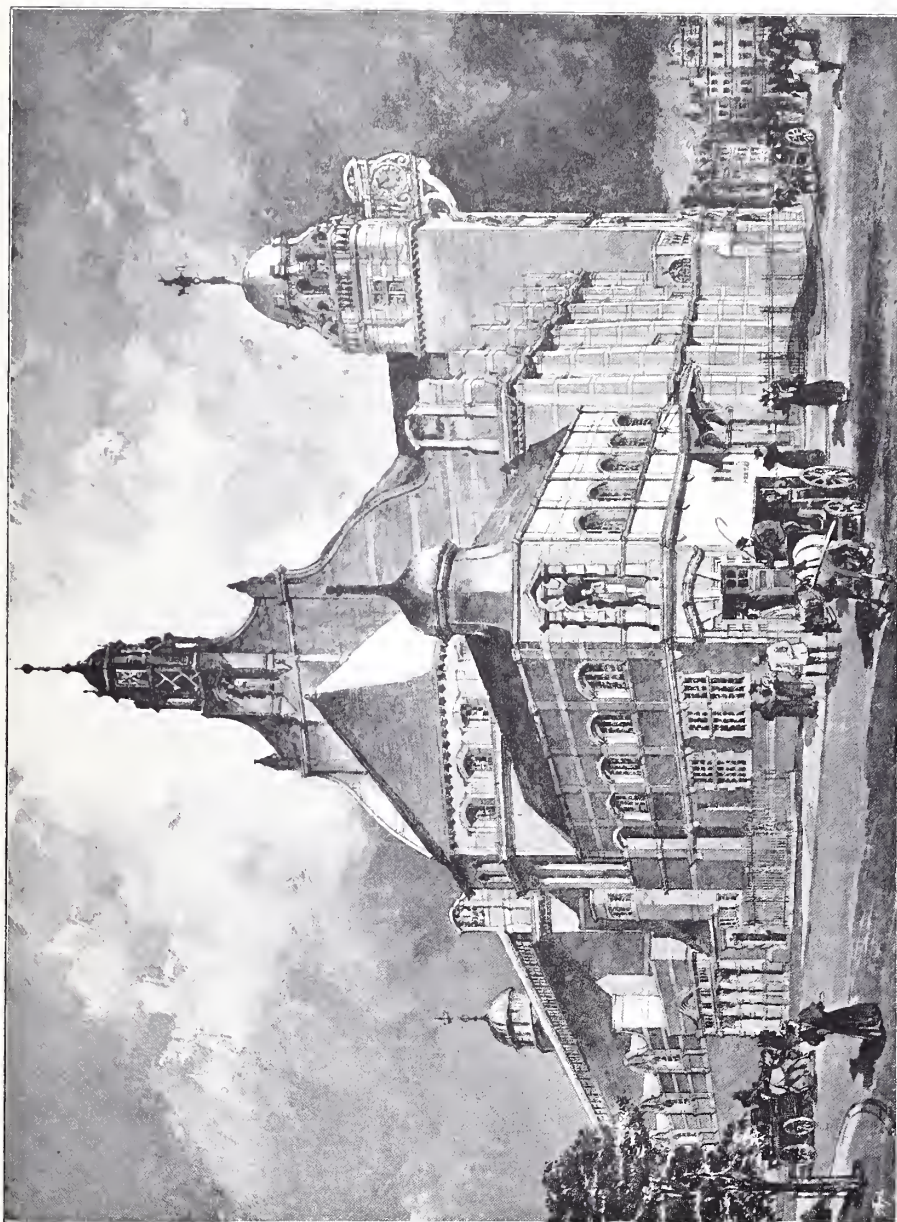
1782. *Competition Design for New County Buildings, Durham, A. N. PRENTICE, A.R.I.B.A., AND A. T. BOLTON, A.R.I.B.A., Architects*



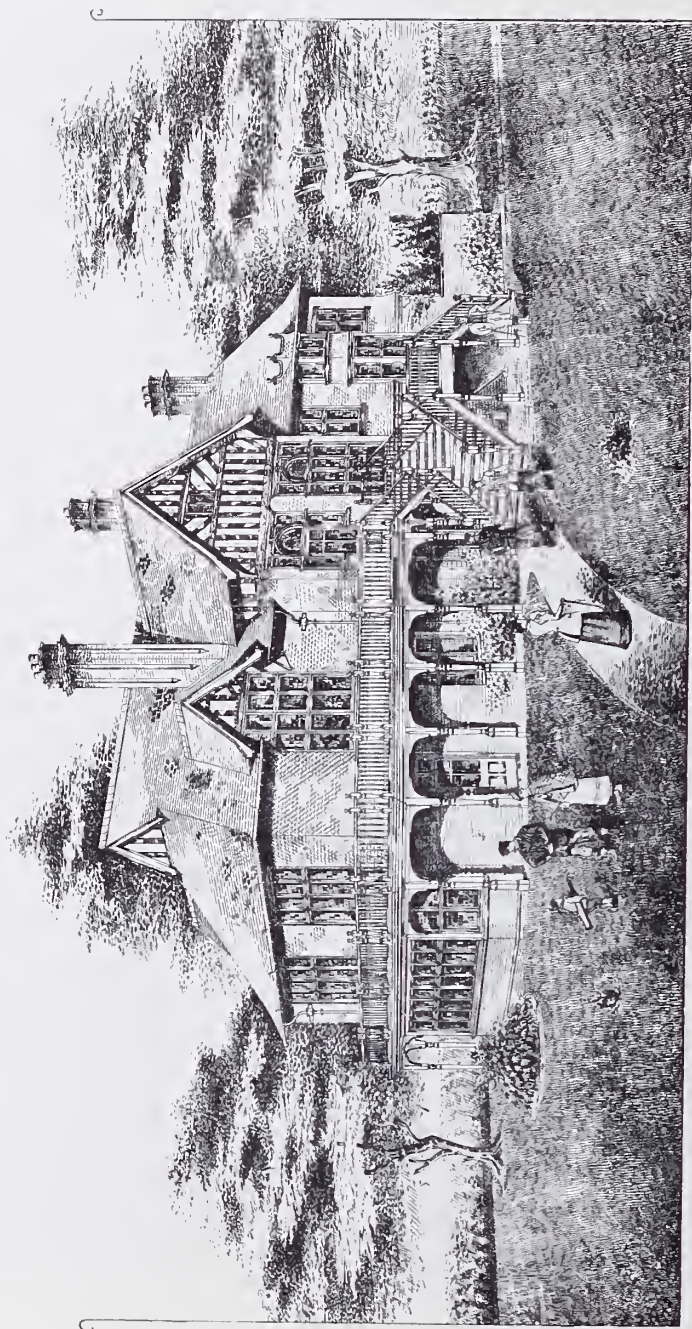
1667. Competition Design for Shoreditch Baths and Library, Elevation to Pitfield Street, CHARLES E. MALLOWS, Architect.



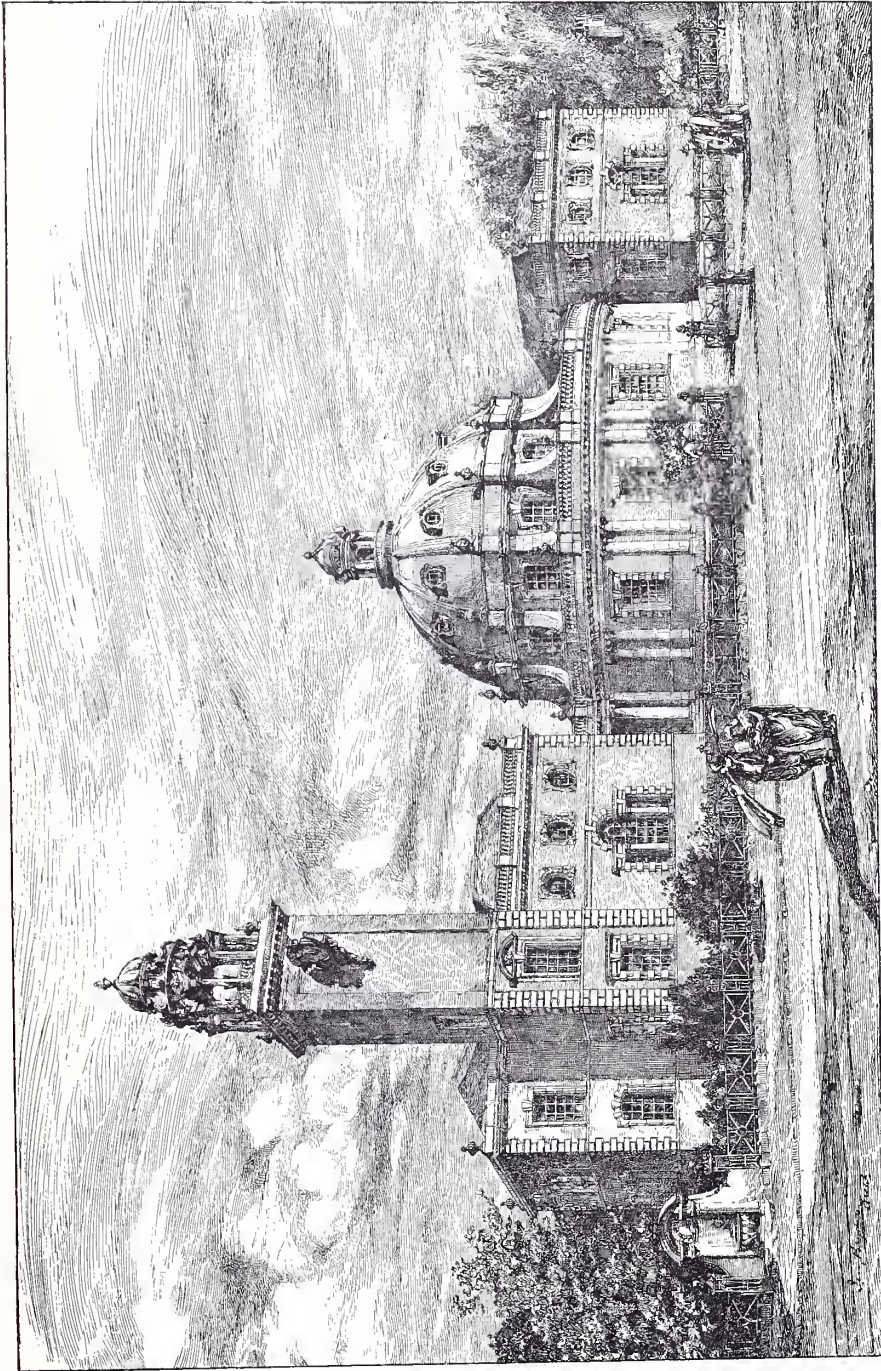
1779. Council Chamber, County Council Offices, Wakefield, GIBSON AND RUSSELL, Architects.
(For Plans, see p. 17.)



1743. *The Northampton Institute, Clerkenwell, EDWARD W. MOUNTFORD, F.R.I.B.A., Architect.*



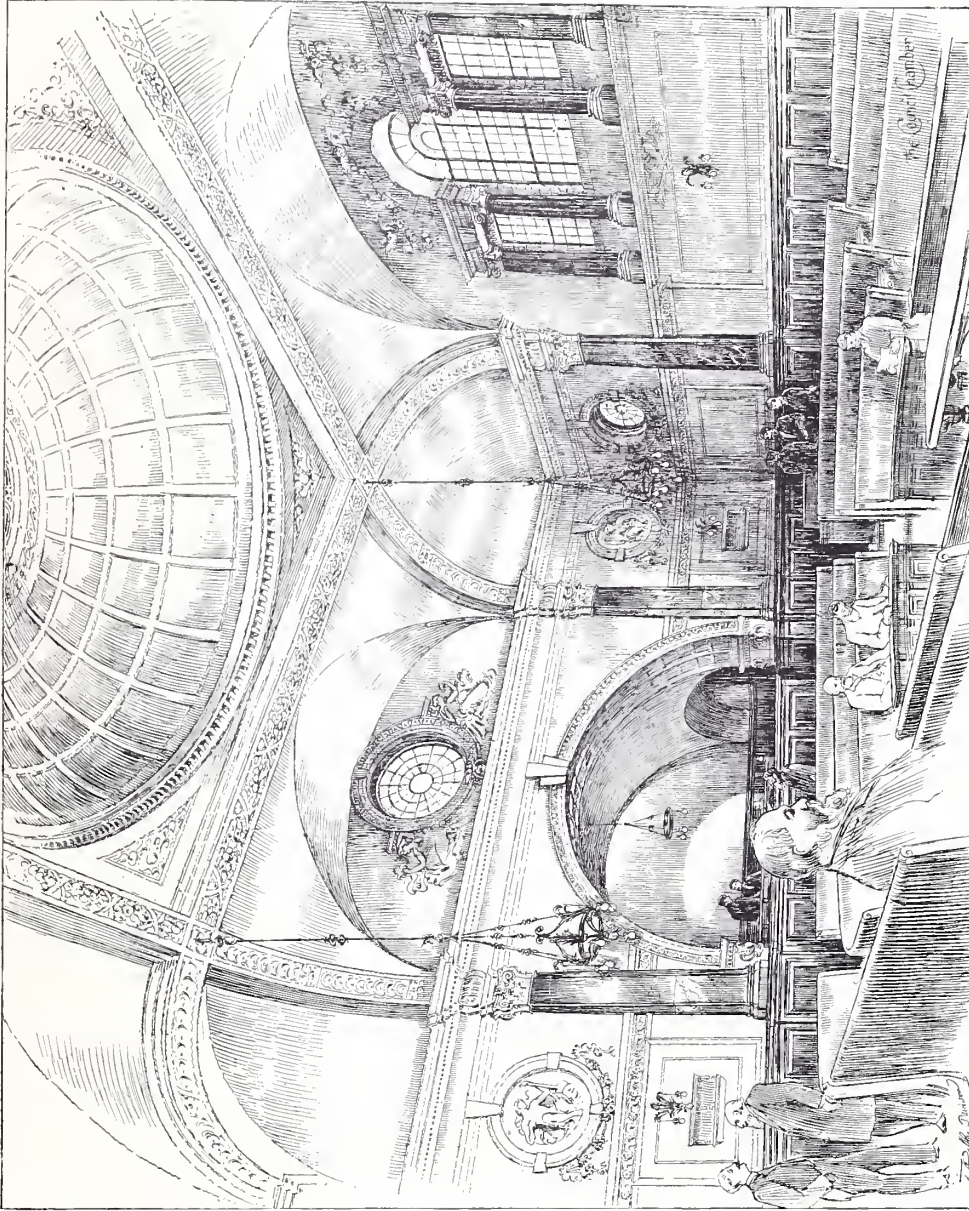
1708. *Royal Ashdown Forest and Tunbridge Wells Golf Club House, Forest Row, Sussex, T. HARRISON MYRES, F.R.I.B.A.,
Architect.*



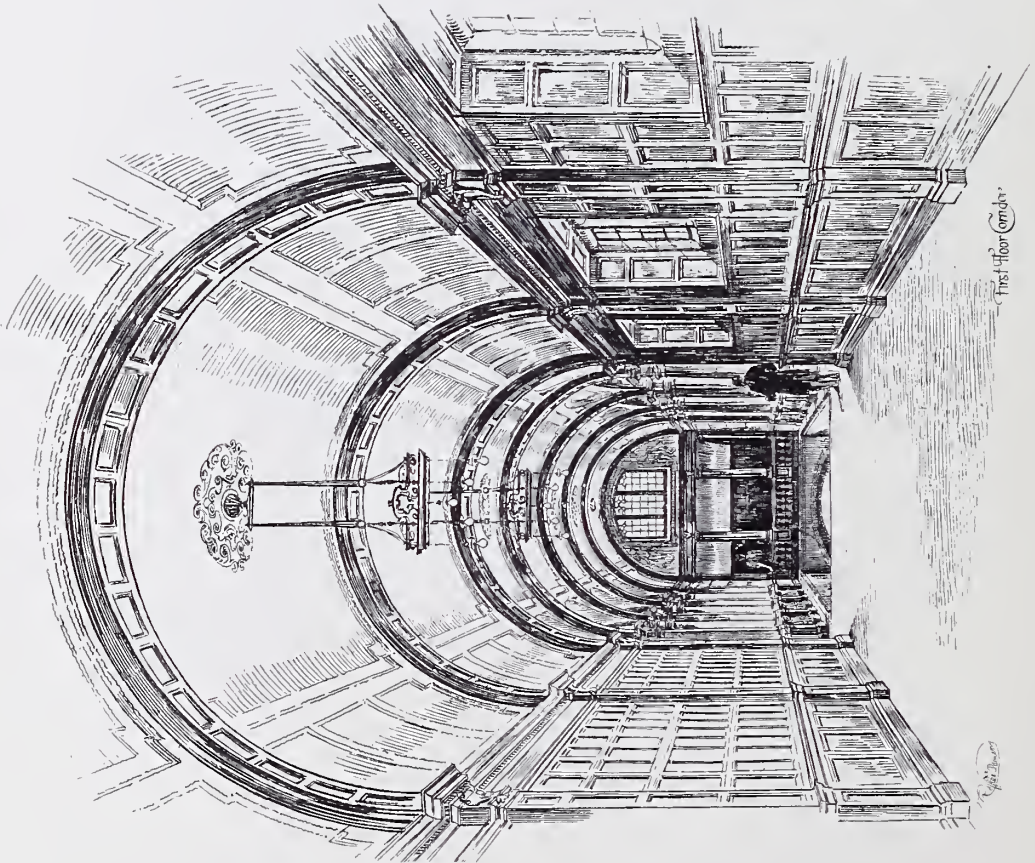
1700. *Competition Design for the West Ham Public Library and Institute, J. M. BRYDON, F.R.I.B.A., Architect.*



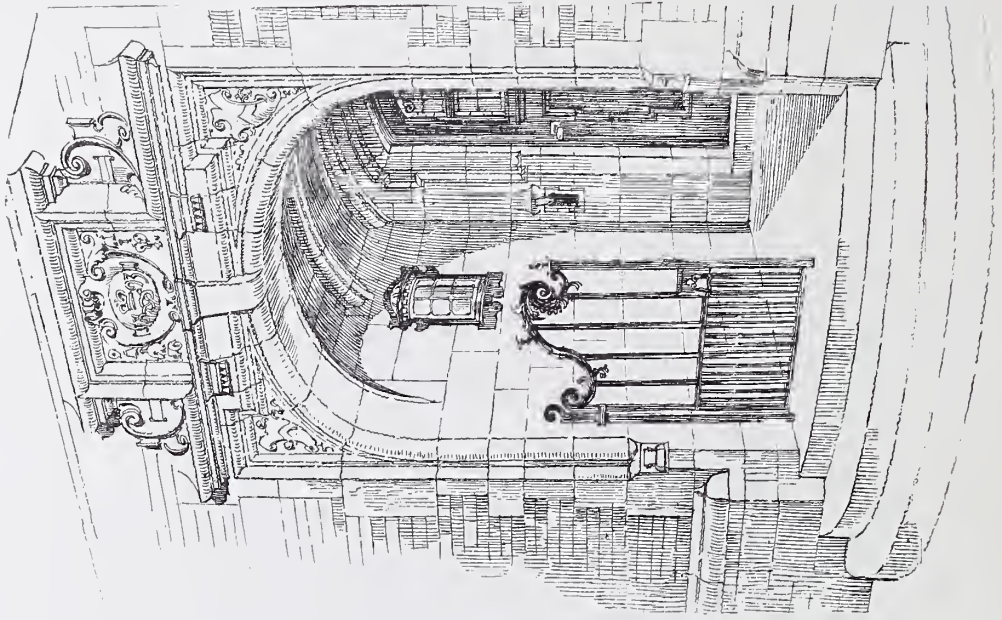
1600. County Council Buildings, Stafford, HENRY T. HARE, F.R.I.B.A., Architect.
(For Plans, see p. 61.)

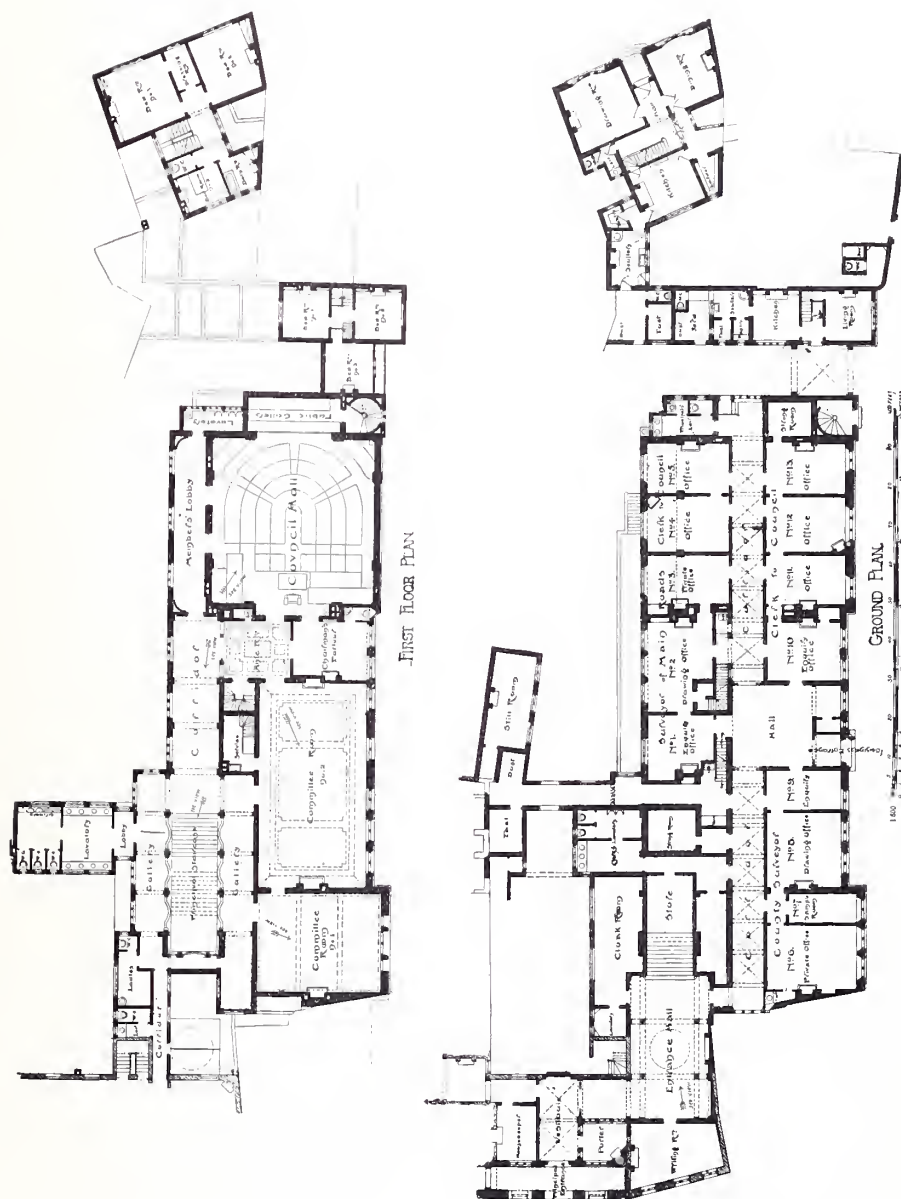


1600. *County Council Buildings, Stafford, The Council Chamber, HENRY T. HARE, F.R.I.B.A., Architect.*
(For Plans, see p. 61.)

*County Council Buildings, Stafford, First Floor Corridor.*

HENRY T. HARE, F.R.I.B.A., Architect.

*House at Stafford, Doorway.*



1 : 600. Plans, County Council Buildings, Stafford, HENRY T. HARE, F.R.I.B.A., Architect.



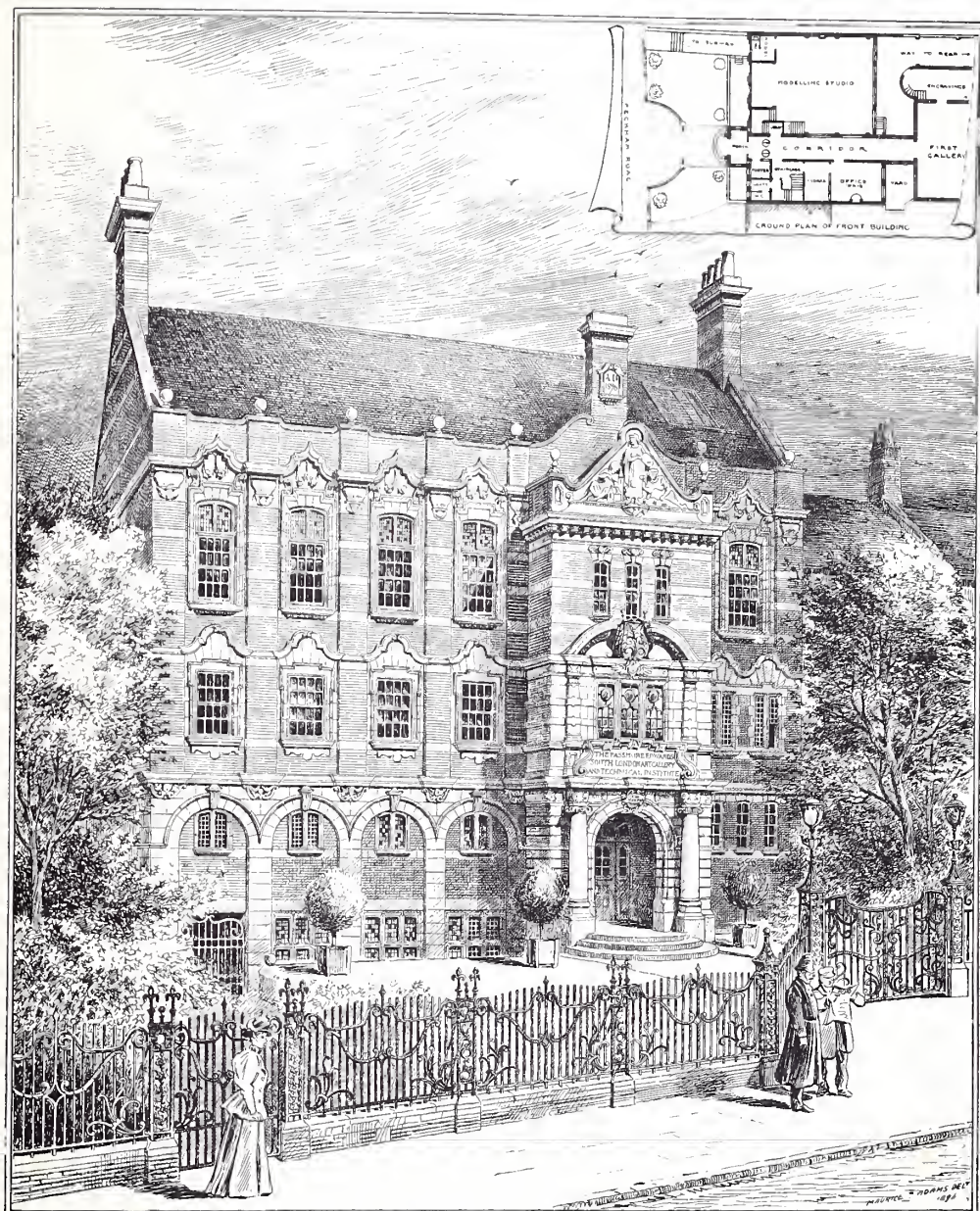
County Council Buildings, Stafford, Committee Rooms, HENRY T. HARE, F.R.I.B.A., Architect.
 (For Plans, see p. 61.)



*County Council Buildings, Stafford, The Staircase, HENRY T. HARE, F.R.I.B.A., Architect.
(For Plans, see p. 61.)*



1600. *County Council Buildings, Stafford, The Entrance,*
HENRY T. HARE, F.R.I.B.A., Architect.
(For Plans, see p. 61.)



1653. *The Passmore Edwards South London Art Galleries and Technical Institute, Camberwell,*
 MAURICE B. ADAMS, F.R.I.B.A., Architect.



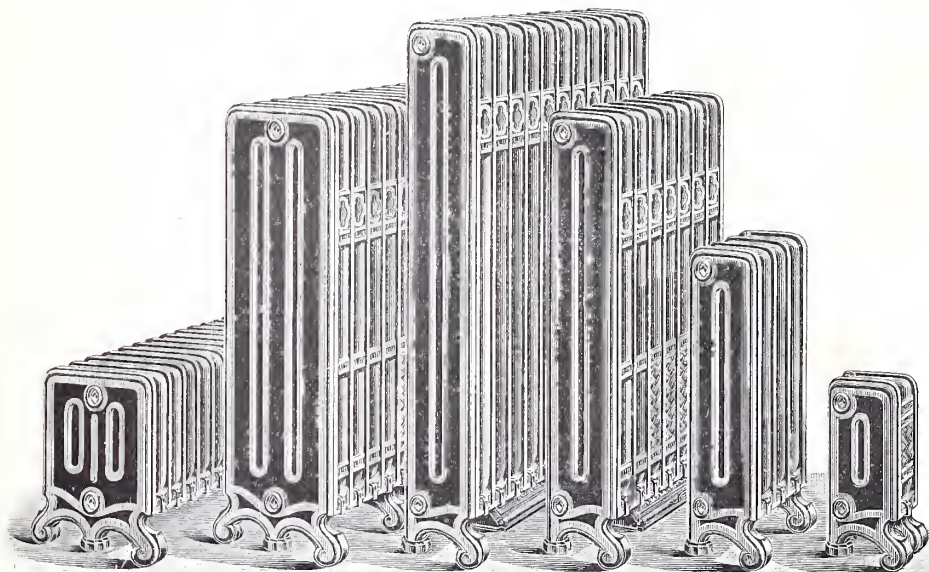
1659. *Memorial Reredos, St. Mary Oatlands, Surrey*, HOWARD INCE, Architect.



1771. "*The End House*," Wimbledon, for Richmond Ritchie, Esq., JAMES RANSOME, A.R.I.B.A., Architect.

KEITH'S PATENT RADIATORS,

"UNIVERSAL," "AIOLIAN," and Others,



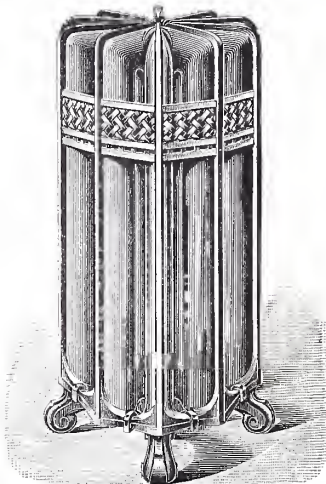
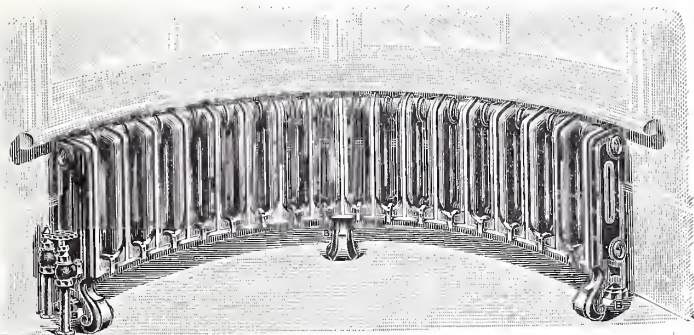
For STEAM and HOT-WATER HEATING and VENTILATION.

Made various heights—from 16 inches up to 46 inches high—and any length.

CIRCULAR, CURVED, PILLAR, TWO-COLUMN, THREE-COLUMN, &c.

Either made in one piece without joints, or formed of sections—like the "Aiolian" Radiators illustrated—machined and Metal to Metal jointed, without Rubber or Packing or Bolts of any kind—plain or ornamental—meet all the requirements of HEATING, SANITATION, and VENTILATION.

Face Ornamentation can be slipped in or out between Sections of "Aiolian" Radiators as may be desired.



JAMES KEITH, C.E. (Assoc. M.Inst. C.E.), GAS, HYDRAULIC, HEATING, & VENTILATING ENGINEER EXPERT.

LONDON—27 FARRINGDON AVENUE & 59 FARRINGDON STREET, E.C. Works, ARBROATH.

Original Inventor and Patentee of Sectional Radiators in Europe for Heating and Ventilation. Over Thirty Years' Experience.

AWARDED TWENTY PRIZE MEDALS AT INTERNATIONAL EXHIBITIONS.

The "N.A.P." Casement.



MADE IN
METAL,

MADE IN
WOOD,

OR

*Fittings only
Supplied.*

* * *

Outside con-
veniently
cleaned from
within.

* * *

*Specified by
eminent Archi-
tects.*

* * *

Trifling Extra Cost saved
in 3 Years by
abolition of Window
Cleaners' Bills.

* * *

MODELS
and

FULL PARTICULARS

Forwarded on Application.

Offices and Showrooms:—

THE N. A. P. WINDOW COMPANY,

159 Victoria Street, Westminster, S.W.

Telegrams :—"FENESTRULE, LONDON."

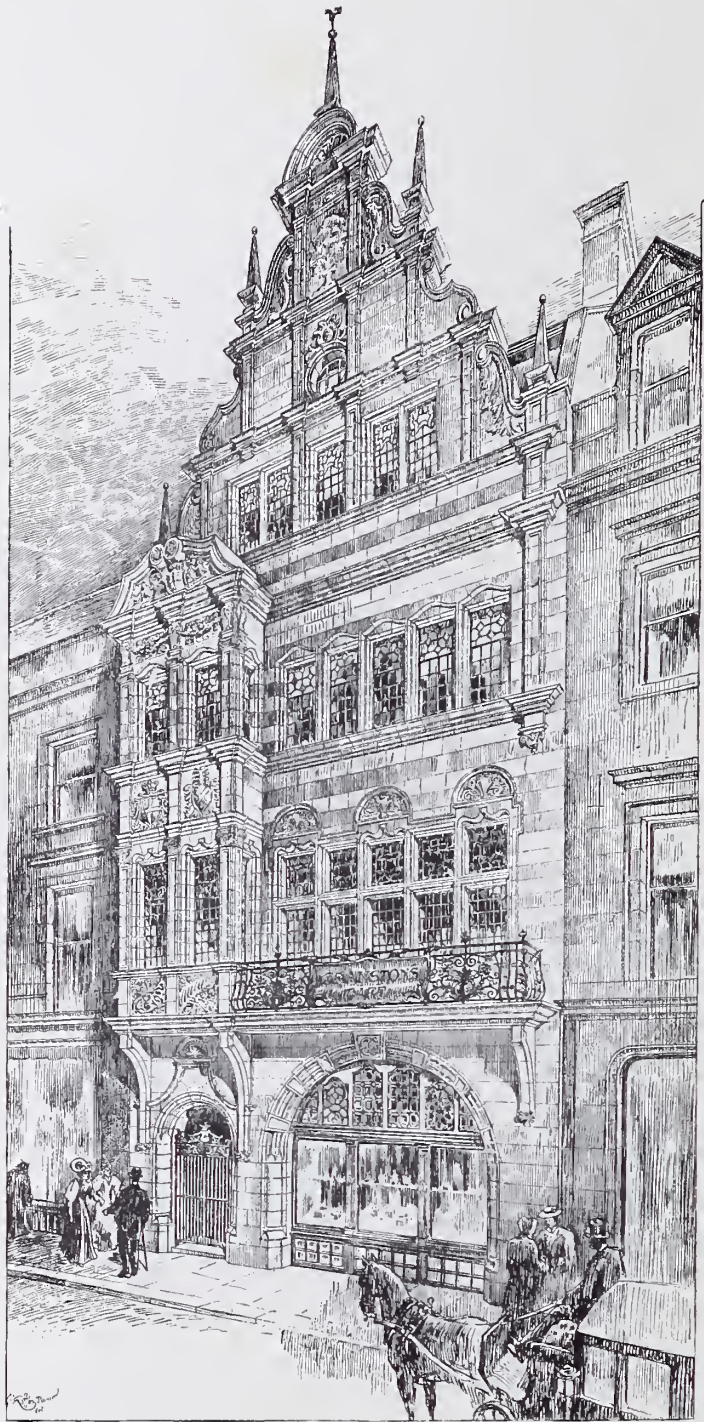
TELEPHONE No. 3336.

THE ROYAL SCOTTISH ACADEMY EXHIBITION

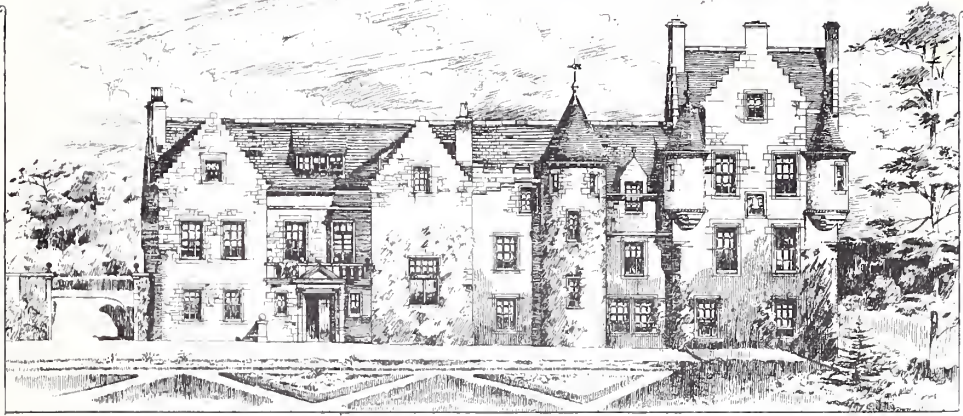
1896.



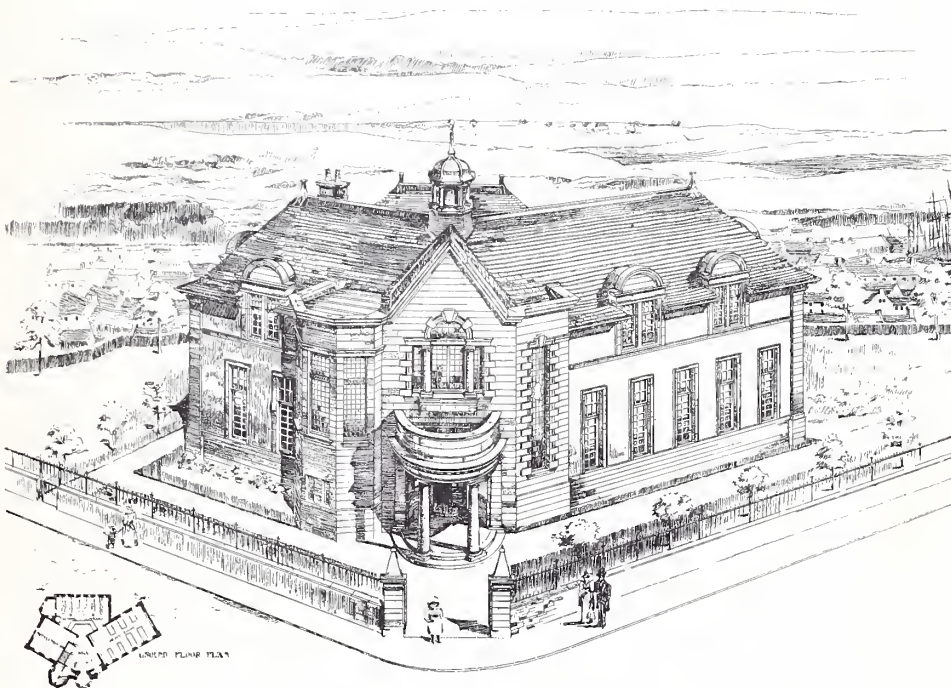
449. *New Royal British Hotel*, J. MACINTYRE HENRY, Architect.



504. *Miss Cranston's Tea-Rooms, Buchanan Street, Glasgow, G. WASHINGTON BROWNE,
A.R.S.A., Architect.*



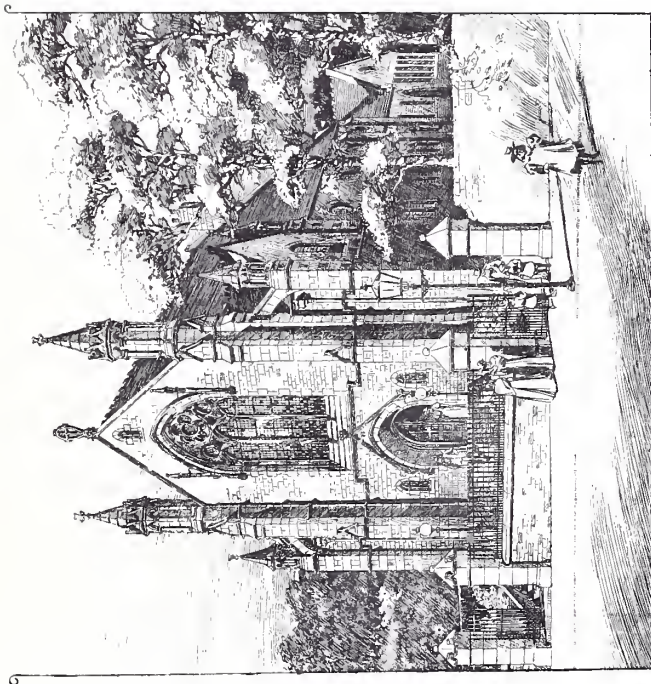
457. *Johnstounburn, Haddingtonshire, as added to for Andrew Usher, Esq., LEADBETTER AND FAIRLEY, Architects.*



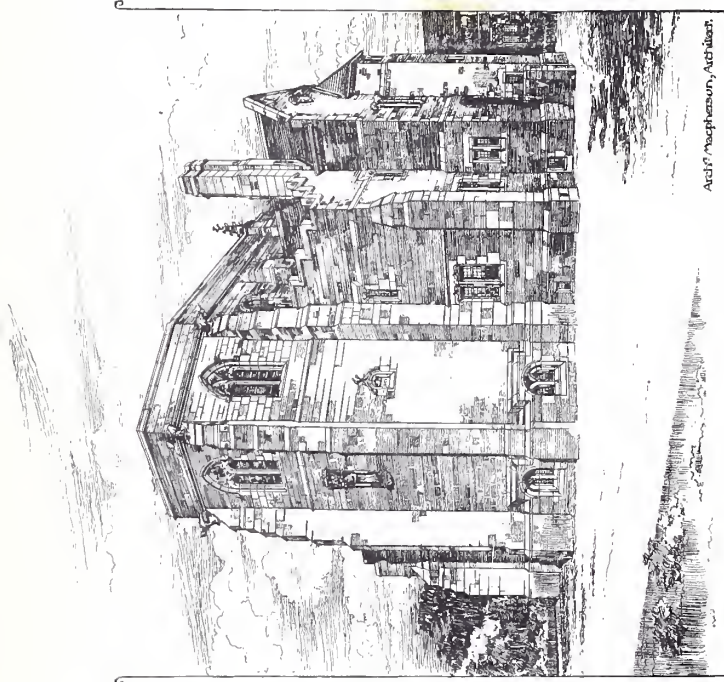
452. *Carnegie Public Library, Parish of Wick, LEADBETTER AND FAIRLEY, Architects.*



501. *Design submitted for North British Railway Hotel, Princes Street, Edinburgh, WILLIAM LEIPER, R.S.A., Architect.*

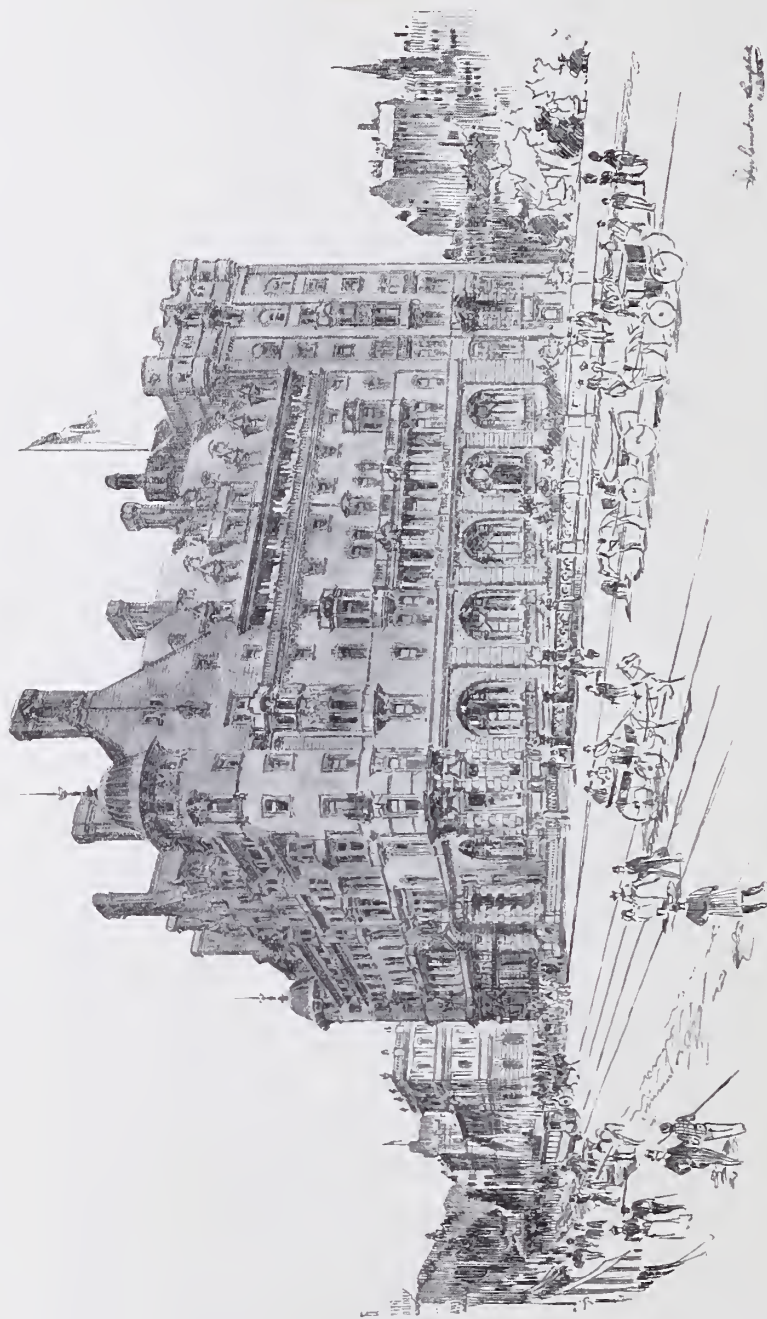


499. *New E. U. Church erected at Balgait, J. GRAHAM FAIRLEY,
F.R.I.B.A., Architect.*

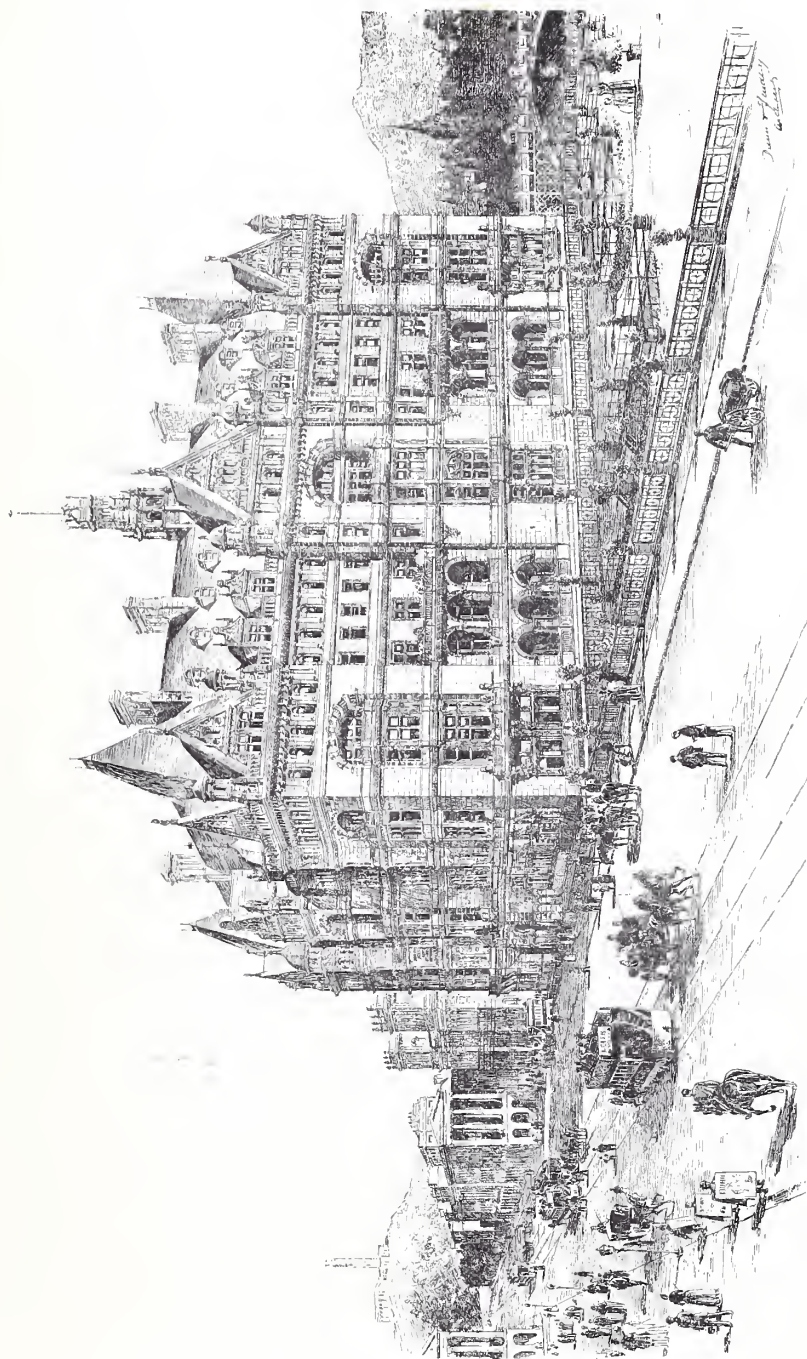


Arch. Macpherson, Architect.

503. *St. Margaret's Convent Chapel, Edinburgh, New Apse and other
Additions, ARCHIBALD MACPHERSON, Architect.*



652. *North British Railway Hotel, Waverley Station, Edinburgh, Competitive Design, JOHN JAMES BURNET, A.R.S.A., Architect.*



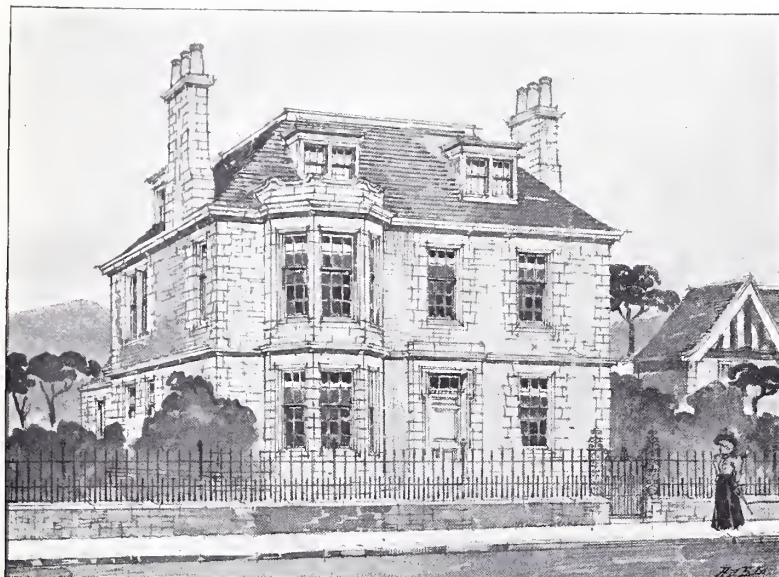
650. Design submitted in Competition for the North British Railway Hotel and Offices, Edinburgh, DUNN AND FINLAY, Architects.



308. *New Pavilion for George Watson's Club at Myreside, Edinburgh, THOMAS T. PATERSON, Architect.*



466. *House at Wilton Road, Edinburgh, THOMAS T. PATERSON, Architect.*
(For Plans, *see* p. 81.)



466. *House at Inverleith Place, Edinburgh, THOMAS T. PATERSON, Architect.*
(For Plans, *see* p. 81.)



649. *Thomas Coates' Memorial Church, Paisley*, HIPPOLYTE J. BLANC, R.S.A., Architect.

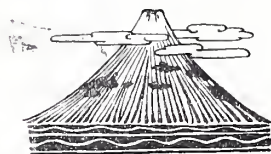


ROTTMANN & Co

MAKERS OF JAPANESE
LEATHER PAPERS & ENGLISH
RELIEF DECORATIONS. COMPLETE
EXHIBITS AT SHOW ROOMS.

26 GARLICK HILL.
BEHIND MANSION
HOUSE STATION
LONDON. E.C.
AND AT YOKOHAMA
TELEGRAMS:
SQUADRON. LONDON.

TRADE MARK REGD



Success based upon Practical Merit

GOLD
MEDALS
Manchester
1894

Sunderland
1895

The NAP WINDOW

Accident

Prevention

Sliding

National

Each sash slides as usual
& can therefore be cleaned at
the level of the other.

FITTINGS EARN
from 10% to 50%

DIVIDEND

upon their cost by abolishing
Window Cleaners' Bills

WINDOW
CLEANING
ACCIDENTS
AVERAGE
500 PER
ANNUM



SPECIALITIES

SEVEN PATENT
SLIDING
SAFETY SASHES,
which meet the requirements
of every type of building

SEVEN PATENT
CASEMENTS,
each of which open both out-
wards and inwards, either,
metal casements complete, or
fittings for wood casements.

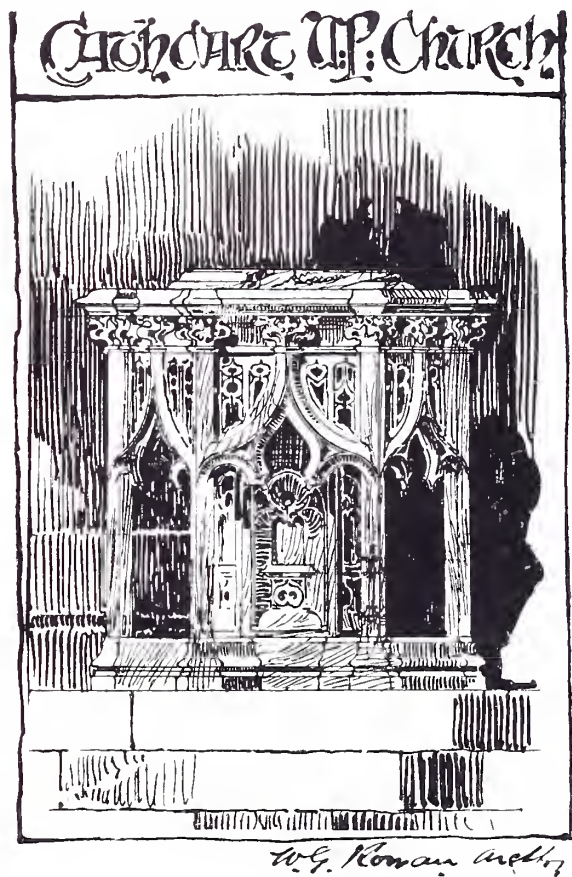
Patent "PASSABLE"
FANLIGHT,

Iron Cheeks, patent "Gearless"
Fanlight Fittings, patent "Pull
Weight" Top Sash Opener,
patent "Fenestra" Ventilator,
patent "Ship" Blind, &c. &c.

TELEPHONE
3336.

Telegrams:
FENESTRUL
LONDON.

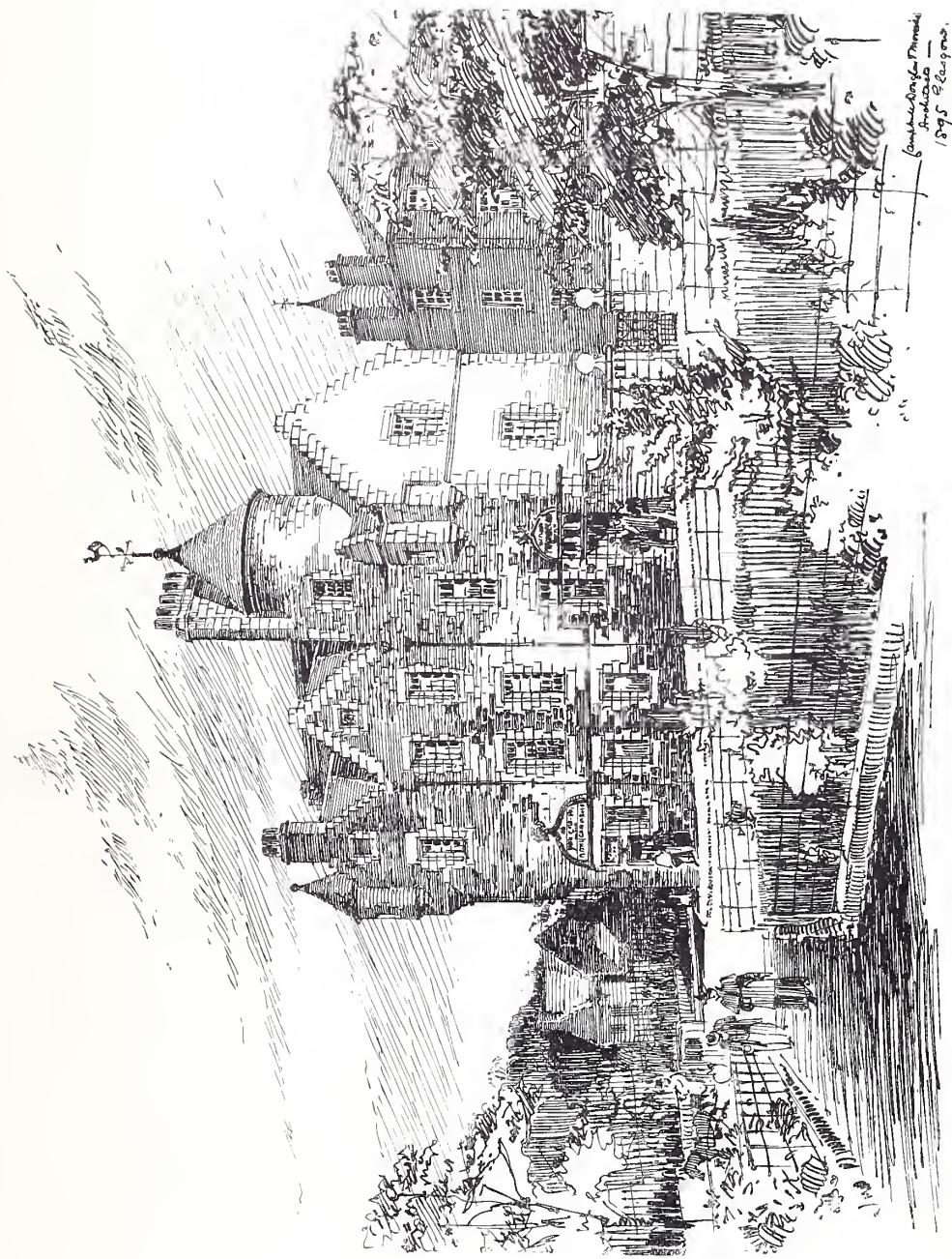
THE GLASGOW INSTITUTE OF THE FINE ARTS
EXHIBITION, 1896.



280. Font, Cathcart U.P. Church, W. G. ROWAN, Architect.



299. *Residence, Felloekshields, J. THOMSON AND R. SANDILANDS, Architects.*
(For Plans, see p. 80.)

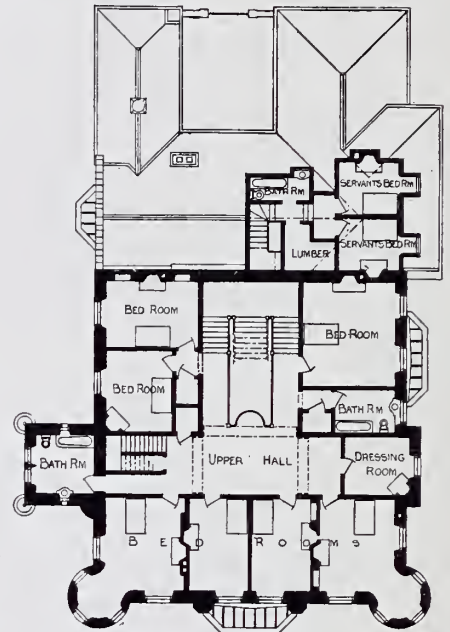


304. *Discharged Prisoners' Aid Society's New Premises, Cathedral Square, Glasgow, CAMPBELL DOUGLAS AND MORRISON, Architects.*

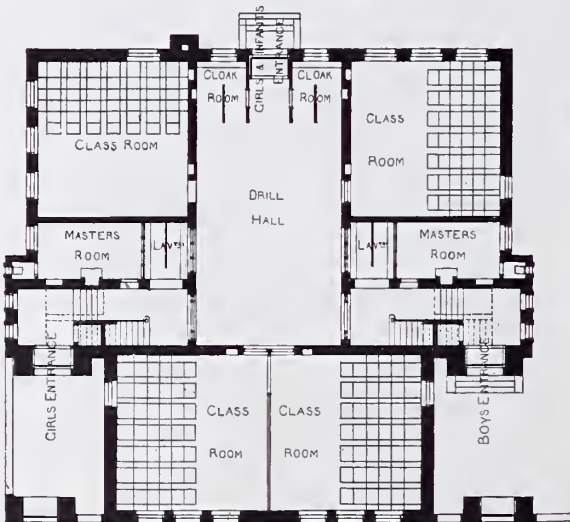
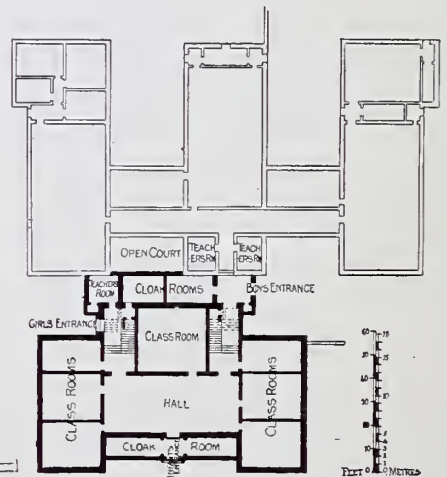
(For Plans, see p. 81.)

RESIDENCE. POLLOCKSHIELDS. J. THOMPSON AND R. SANDILANDS ARCH^{TS} GLASGOW.

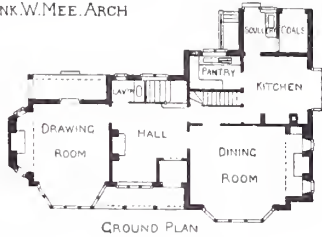
GROUND FLOOR PLAN.



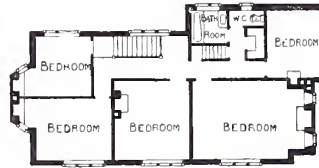
FIRST FLOOR PLAN.

MARTYR'S PUBLIC SCHOOL, GLASGOW.
JOHN HONEYMAN AND KEPPIE ARCH^{TS} GLASGOWSOUTH PUBLIC SCHOOLS, PAISLEY.
T. L. WATSON, FRIBA ARCH^T GLASGOW

ARCHITECTS HOME, BROOKLANDS, CHESHIRE.
FRANK W. MEE, ARCHT.

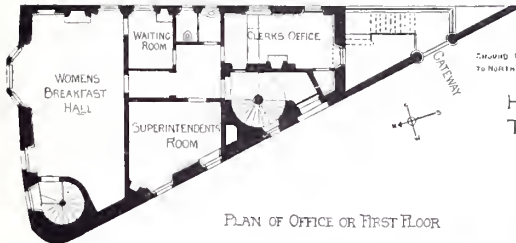


GROUND PLAN

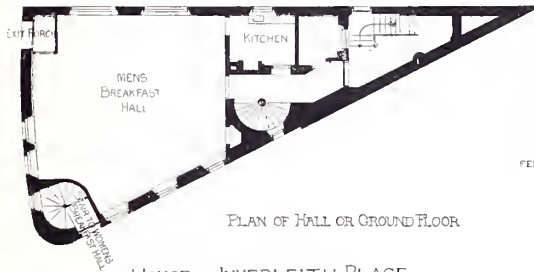


1ST FLOOR PLAN

DISCHARGED PRISONERS AID SOCIETY, GLASGOW
CAMPBELL DOUGLAS, AND MORRISON, ARCHT^S



PLAN OF OFFICE OR FIRST FLOOR



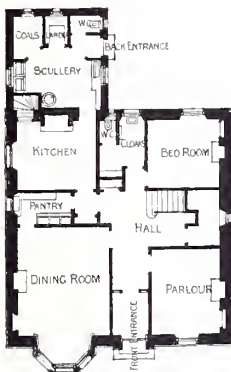
PLAN OF HALL OR GROUND FLOOR

HOUSE AT WILTON ROAD.
THOMAS T. PATERSON, ARCHT



FIRST FLOOR PLAN.

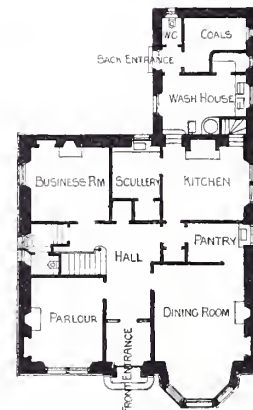
HOUSE AT INVERLEITH PLACE
THOMAS T. PATERSON, ARCHT



GROUND PLAN



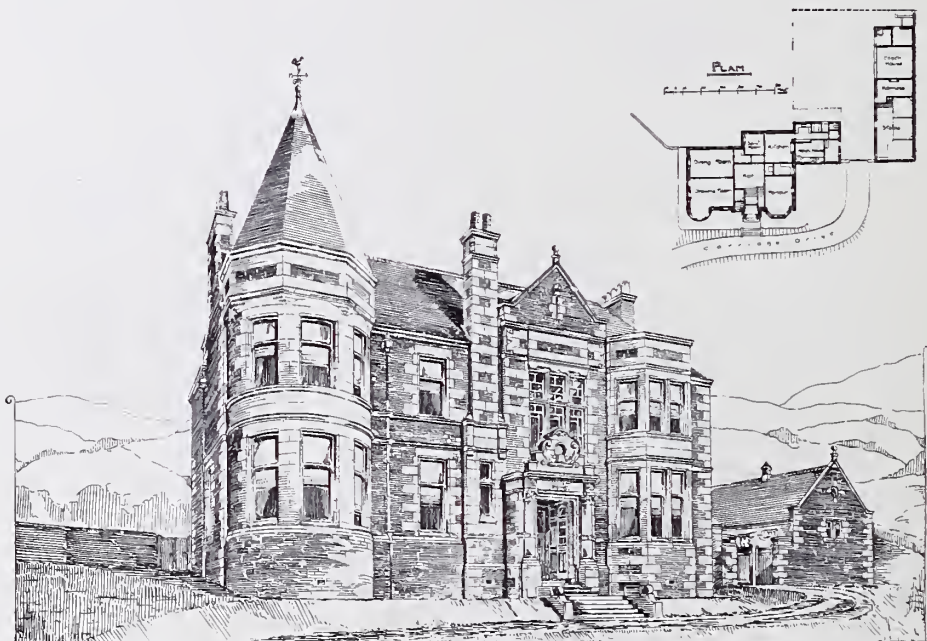
FIRST FLOOR PLAN.



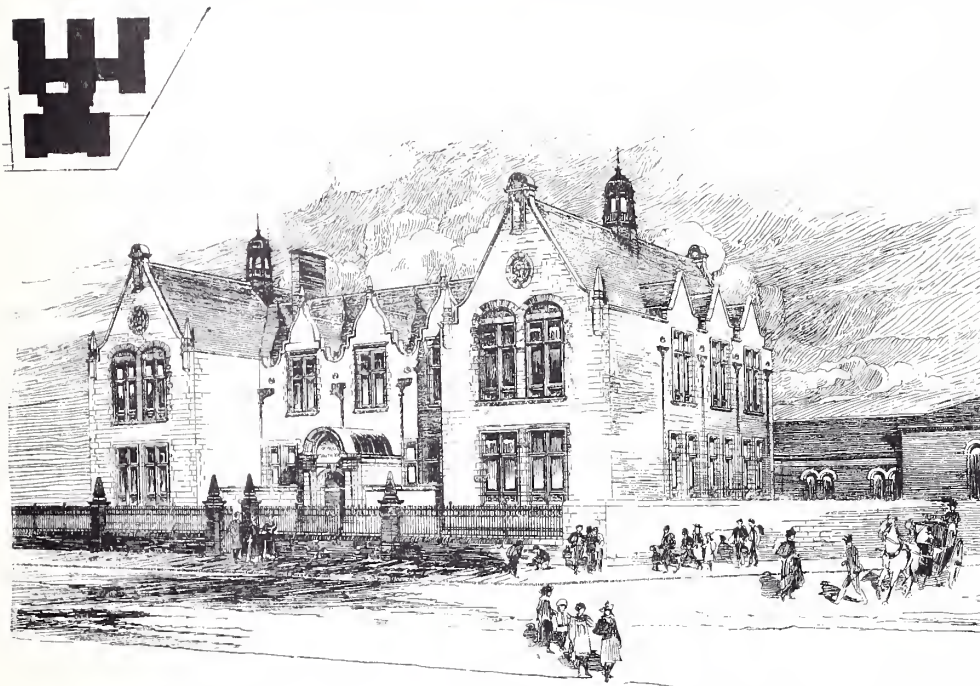
GROUND PLAN.



364. *Free Church, Shettleston, W. F. M'GIBBON, Architect.*



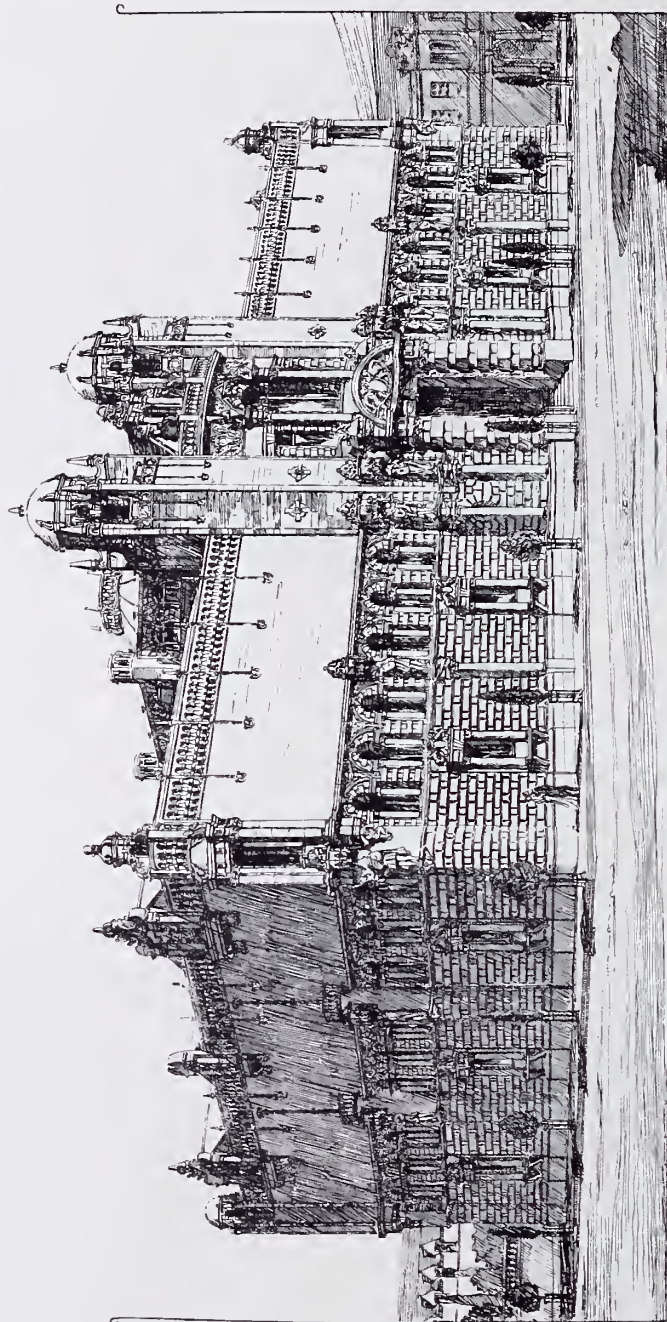
296. *Drumspillan, Pinwherry, Residence of W. Brechin, Esq., JAMES LINDSAY, A.R.I.B.A., Architect.*



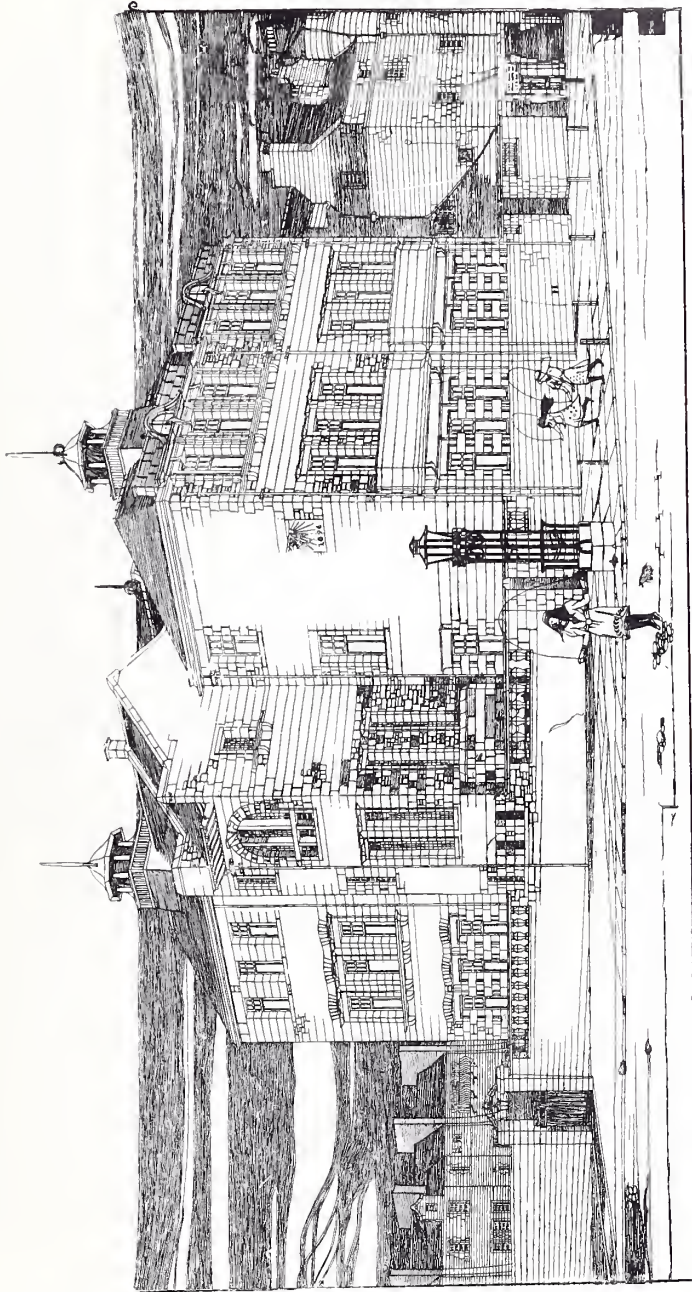
356. *South Public School, Paisley*, THOMAS L. WATSON, F.R.I.B.A., Architect.
(For Plan, *see* p. 80.)



340. *The Club, Campbeltown*, H. E. CLIFFORD, Architect.



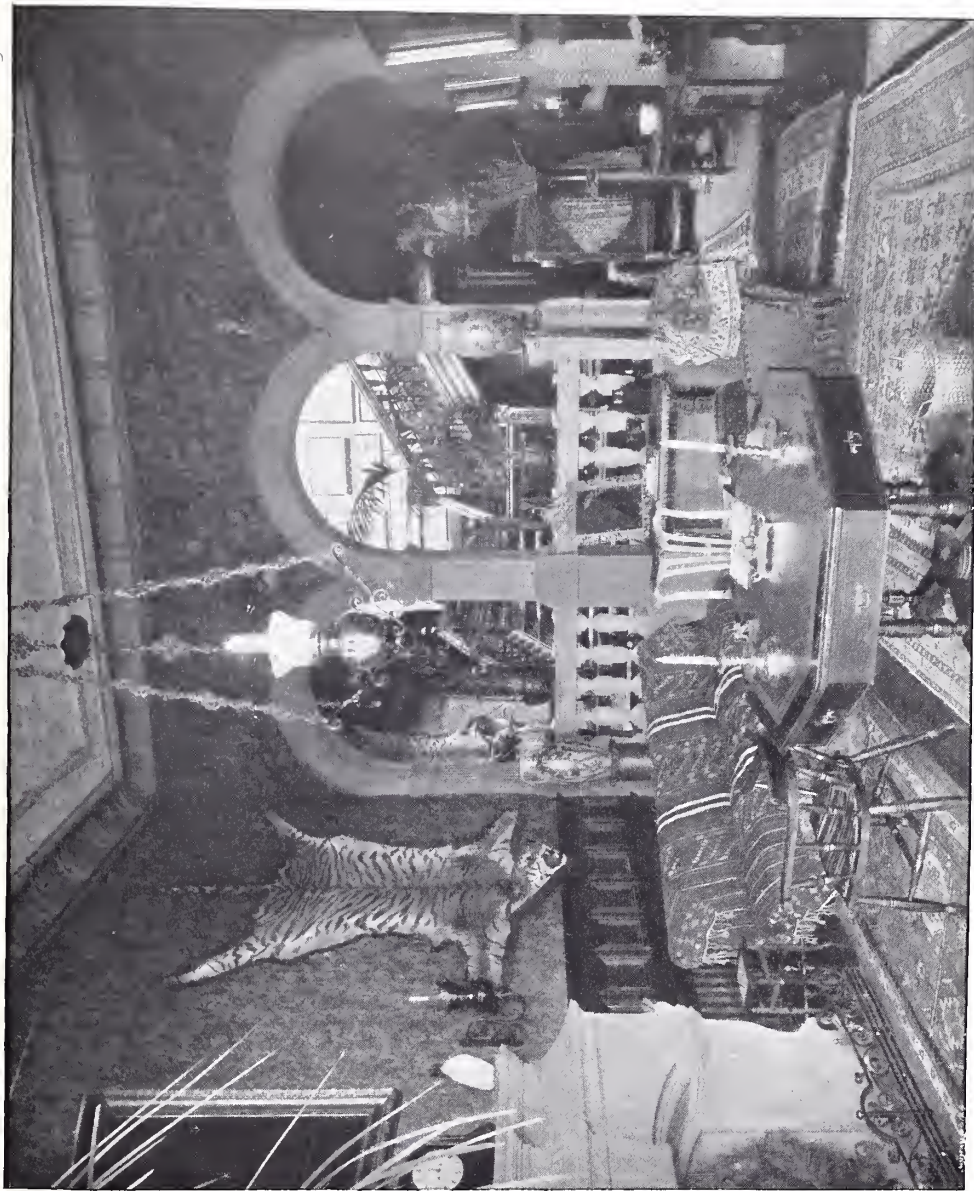
300. *Design for a Picture and Sculpture Gallery, GEO. S. HILL, A.R.I.B.A., Architect.*



325. *Marjory's Public School, Glasgow, JOHN HONEYMAN AND KEPPIE, Architects.*
(For Plan, see p. 80.)



297. Warehouse, Sauchiehall Street, Glasgow, H. and D. BARCLAY, Architects.



291. *Hall in Whitehouse, Lamlash, for J. Auldjo Jameson, Esq., H. AND D. BARCLAY, Architects.*



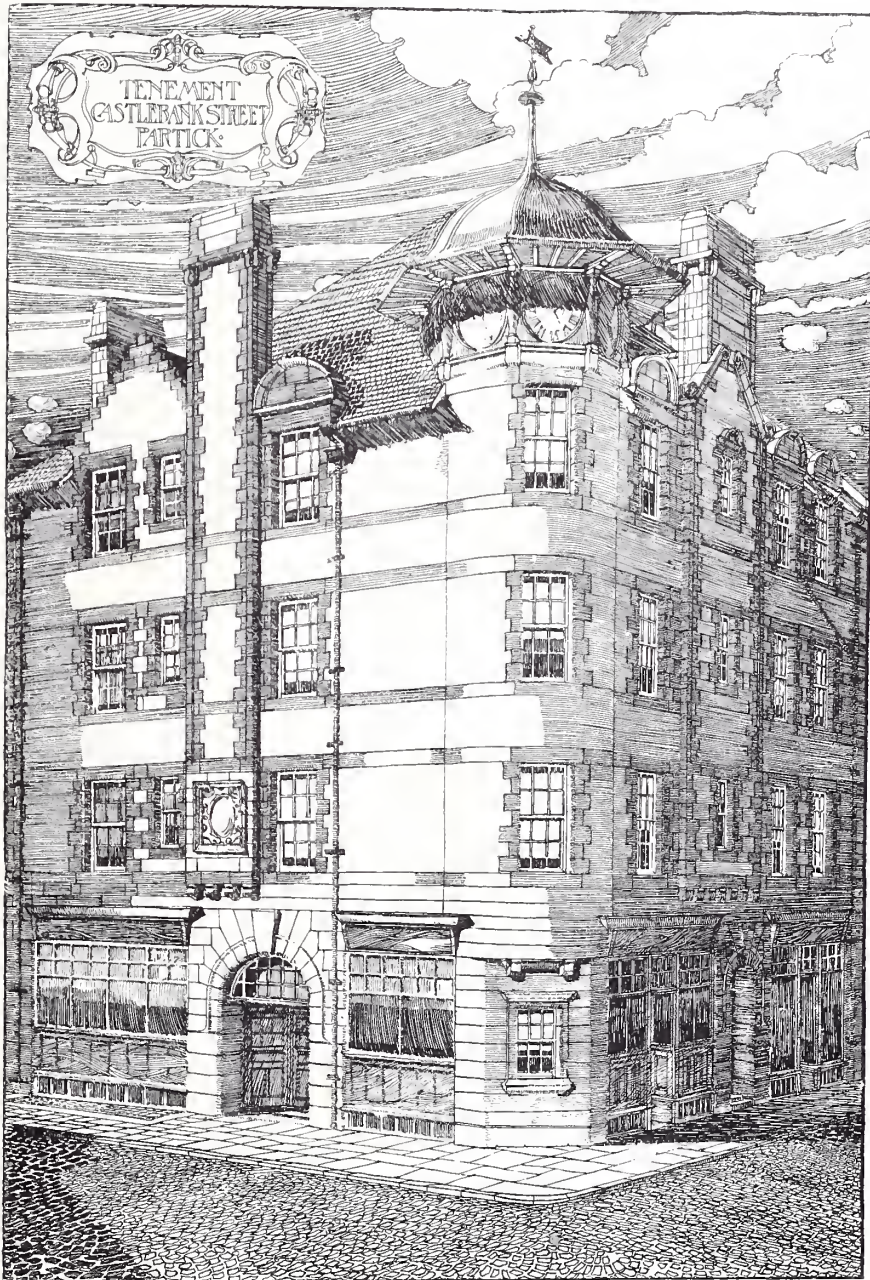
338. *Royal Insurance Buildings, Buchanan Street, Glasgow, J. THOMSON AND R. SANDILANDS, Architects*



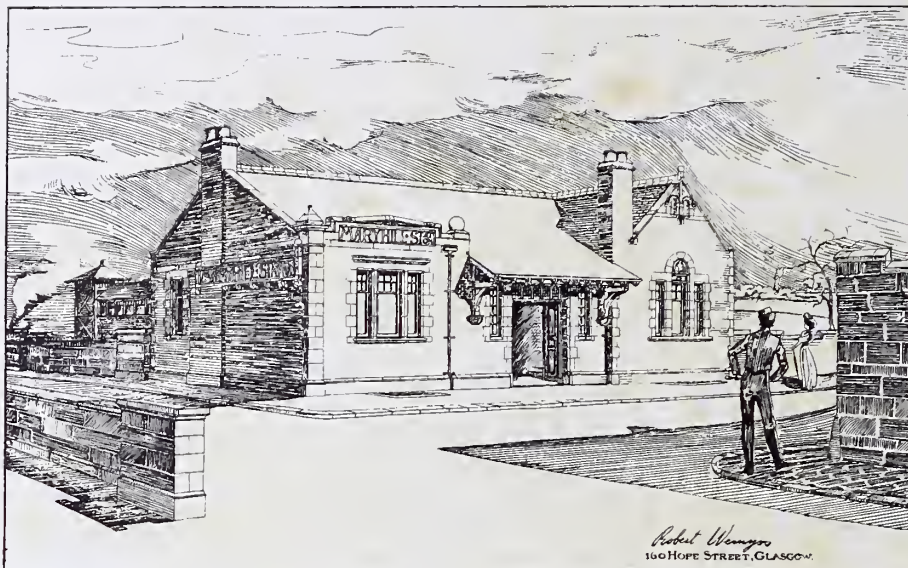
284. *Bible Training Institute, Bothwell Street, Glasgow, CLARKE AND BELL, Architects.*



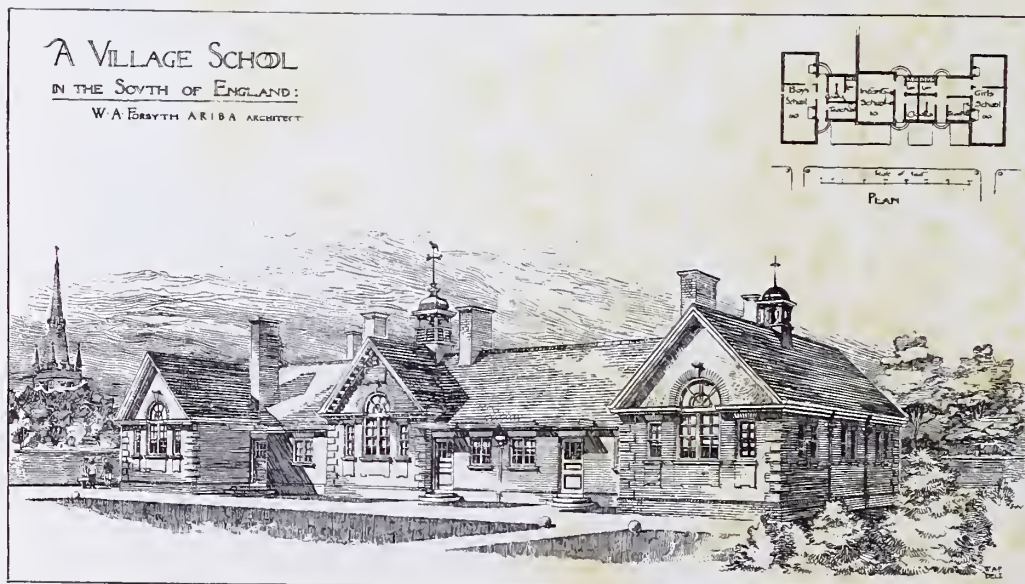
313. *Sir Charles Cameron Memorial, Charing Cross, Glasgow, CLARKE AND BELL, Architects.*



314. *Tenement, Castlebank Street, Partick, HENRY MITCHELL, Architect*



312. *Maryhill Station (O.C. Railway), Buildings at Street Level*, ROBERT WEMYSS, Architect.



317. *Village School in the South of England*, W. A. FORSYTH, A.R.I.B.A., Architect.

PERFECTION.

BY
ROYAL



LETTERS
PATENT.

SIMPLICITY.

PERFECTED SYSTEM OF
WOOD BLOCK FLOORING.

CHARTERIS & LONGLEY PATENTS.

Adopted by Her Majesty's Government, London School Board, and many
Leading Architects.

ABSOLUTELY IMMOVABLE,

*Except under our Special "B" System, which is the only one in the
market that allows for ready inspection of concealed pipes, &c., or renewal
of worn blocks in corridors, aisles, &c., **WITHOUT** disturbing the remainder
of the flooring.*

1½-in. Deal Flooring, 6/- per yard super.

1½-in. Pitch Pine Flooring, 7/- per yard super.

SPECIAL PRICES, SAMPLES, AND ESTIMATES POST FREE.

OFFICES:

12p EARL ST., WESTMINSTER.

Telegrams—TROWELLED, LONDON.

WORKS:

CRAWLEY, SUSSEX.

Telegrams—LONGLEY, CRAWLEY.

THOMAS ELSLEY



MAKES

AND

SELLS

ALL SORTS OF THINGS IN
Steel, Iron,
Brass, Bronze,
AND
Aluminium

FOR THE USE OF

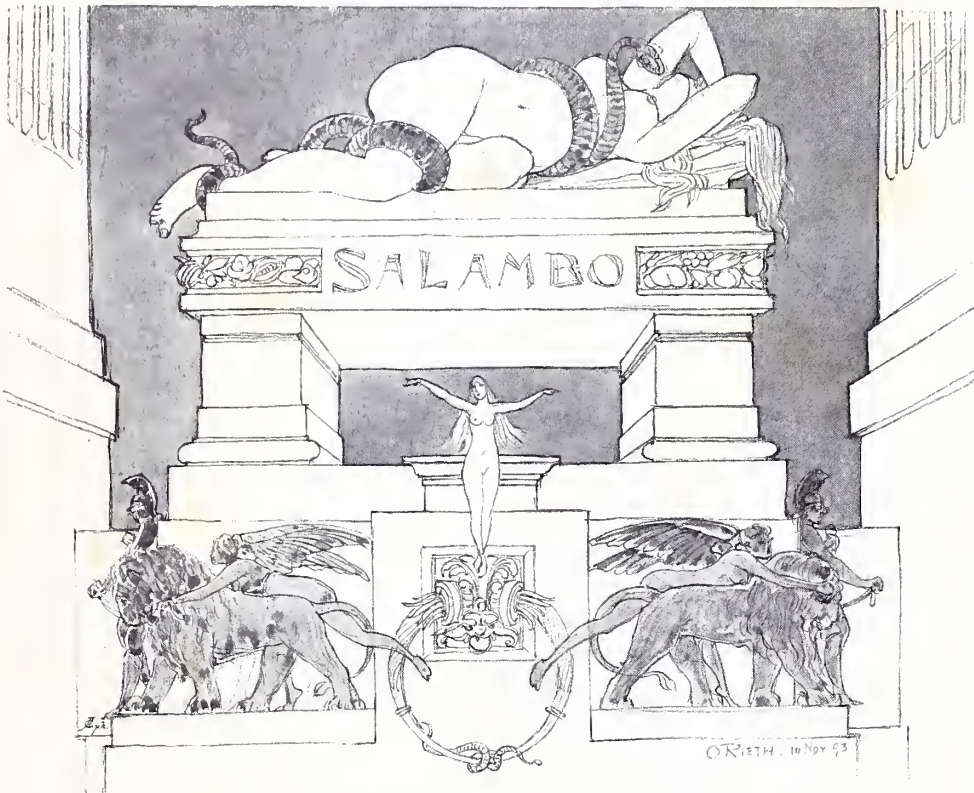
Decorators, Builders, & Cabinet Makers.

AND HE SUPPLIES
FIREPLACES FOR COTTAGES OR CASTLES.

PORTLAND METAL WORKS,
GREAT PORTLAND ST., LONDON, W.

SCULPTURES

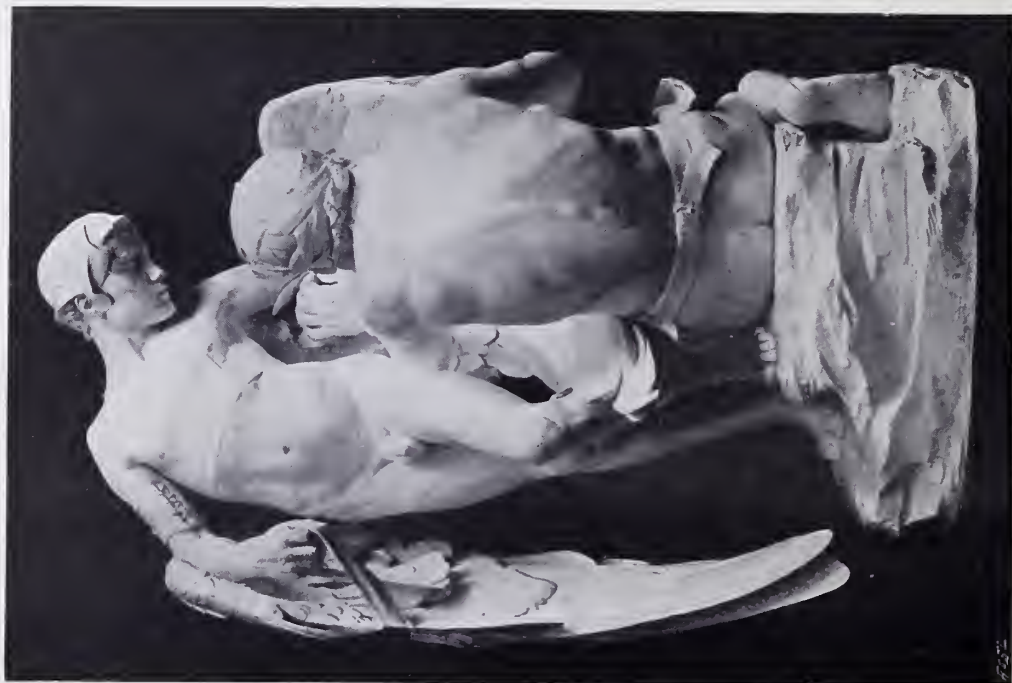
1896



Sketch, OTTO RIETH, Architect, Berlin.



The Annunciation, Relief, E. REGINALD FRAMPTON, Sculptor.



Daedalus and Icarus, FRANCIS D. WOOD, Sculptor.



1832. The Glamour of the Rose, Relief, W. GOSCOMBE JOHN, Sculptor.

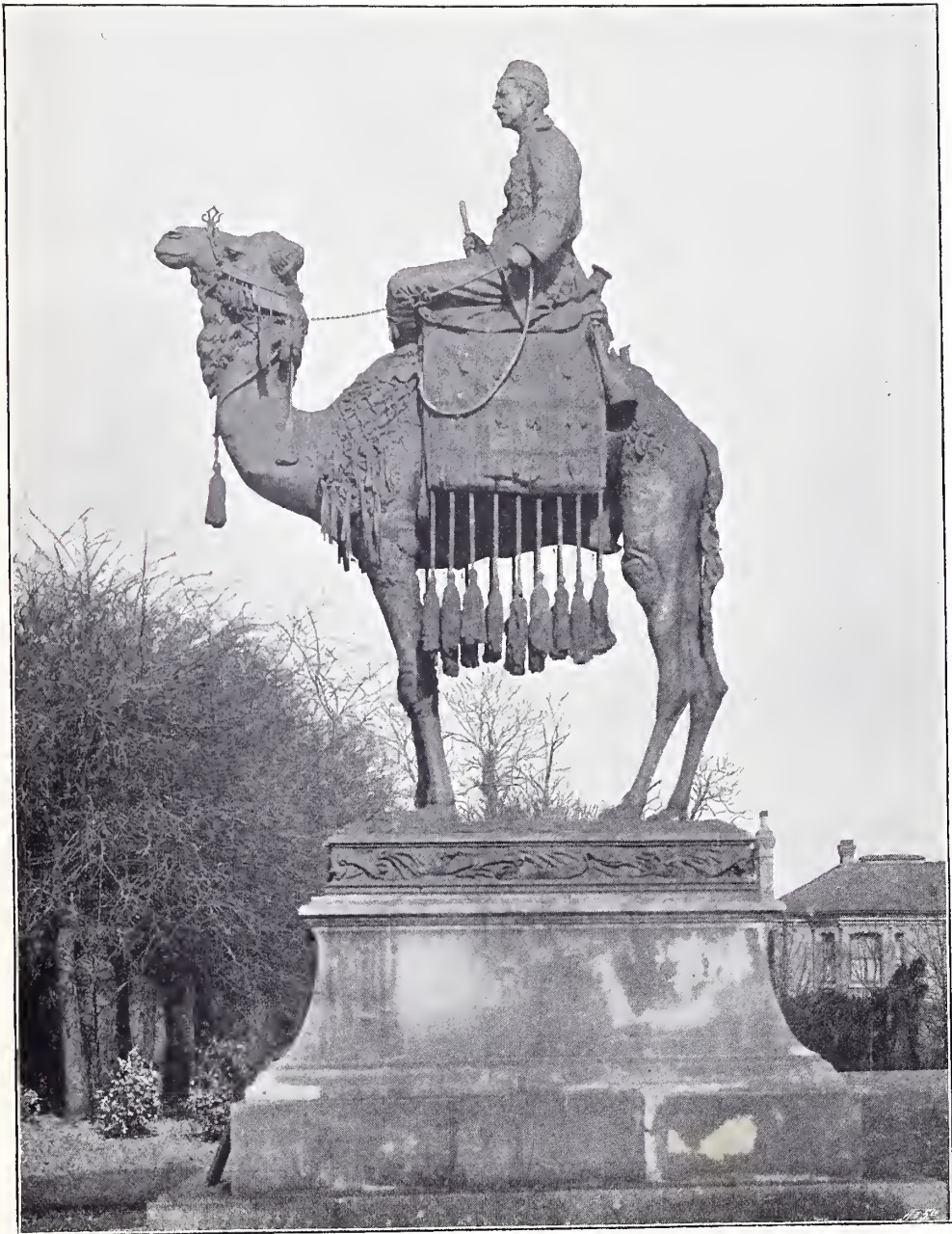


Relief showing the arrival of the late Hirschevi from Zurich at Strasburg, Monument erected at Bâle, FREDÉRIC AUGUSTE BARTHOLDI, Sculptor, Paris



Monument à la République, Lyons, V. BLAVETTE, Architecte du Gouvernement, Paris ; PEYNOT, Sculptor.

Photo by Lumière, Lyons.



842. *General C. E. Gordon, R.E.M., E. ONSLOW FORD, R.A., Sculptor.*

G.I.F.A. Ex., 1896.



876. *Model of Statue to Robert Burns*, KELLOCK BROWN, Sculptor.
Pedestal by ALEXANDER N. PATERSON, M.A., Architect.

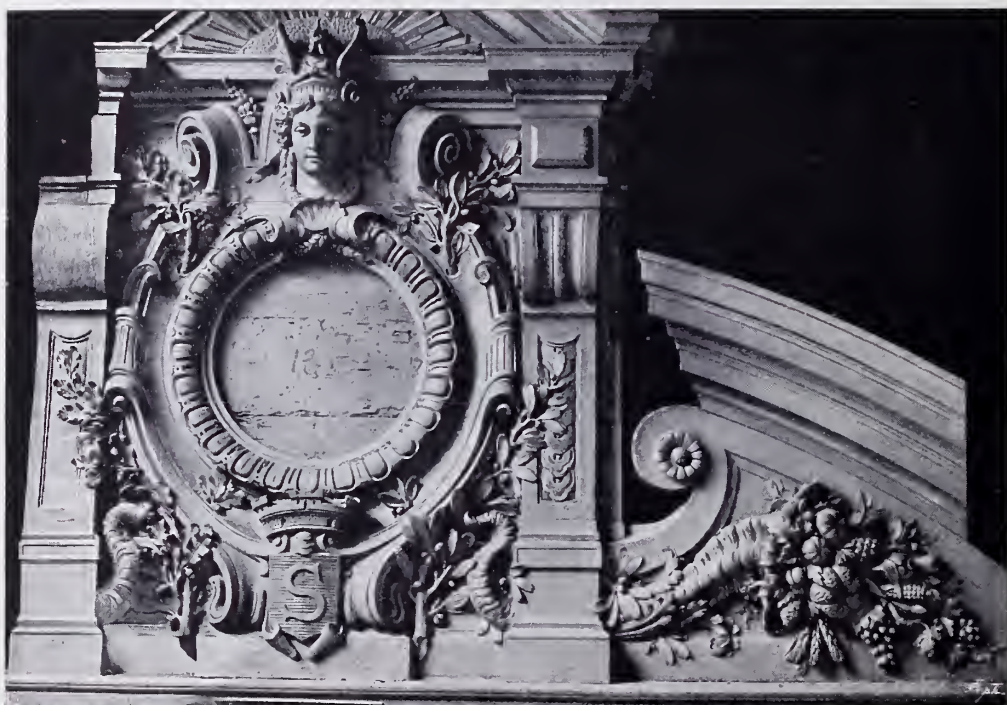
G.I.F.A. Ex., 1896.



Projet de Monument à la Republique, Lyons, J. BREASSON, Architect, Paris PARIS, Statuaire, GERMAIN, Ornementaliste.

1823. *Pottery, Relief.*1851. *Agriculture, Relief.*

For the Council Hall, Stafford, F. E. E. SCHENCK, Sculptor



Mairie de Suresnes, Modèle du Motif d'Horloge. J. BREASSON, Architect ; GERMAIN, Sculptor.

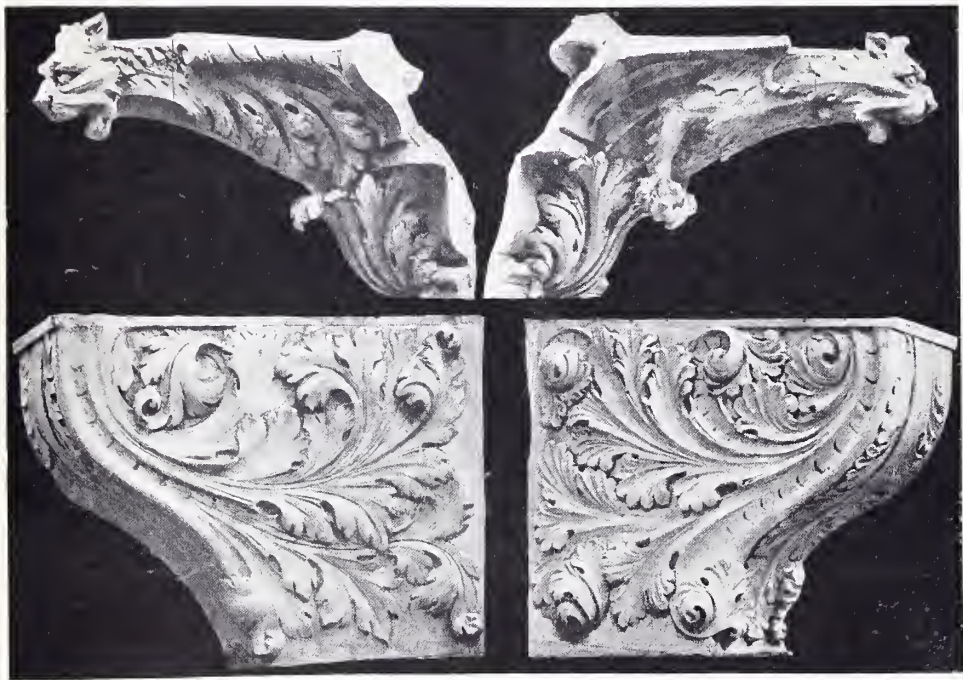


1896. *Mining, Relief.*

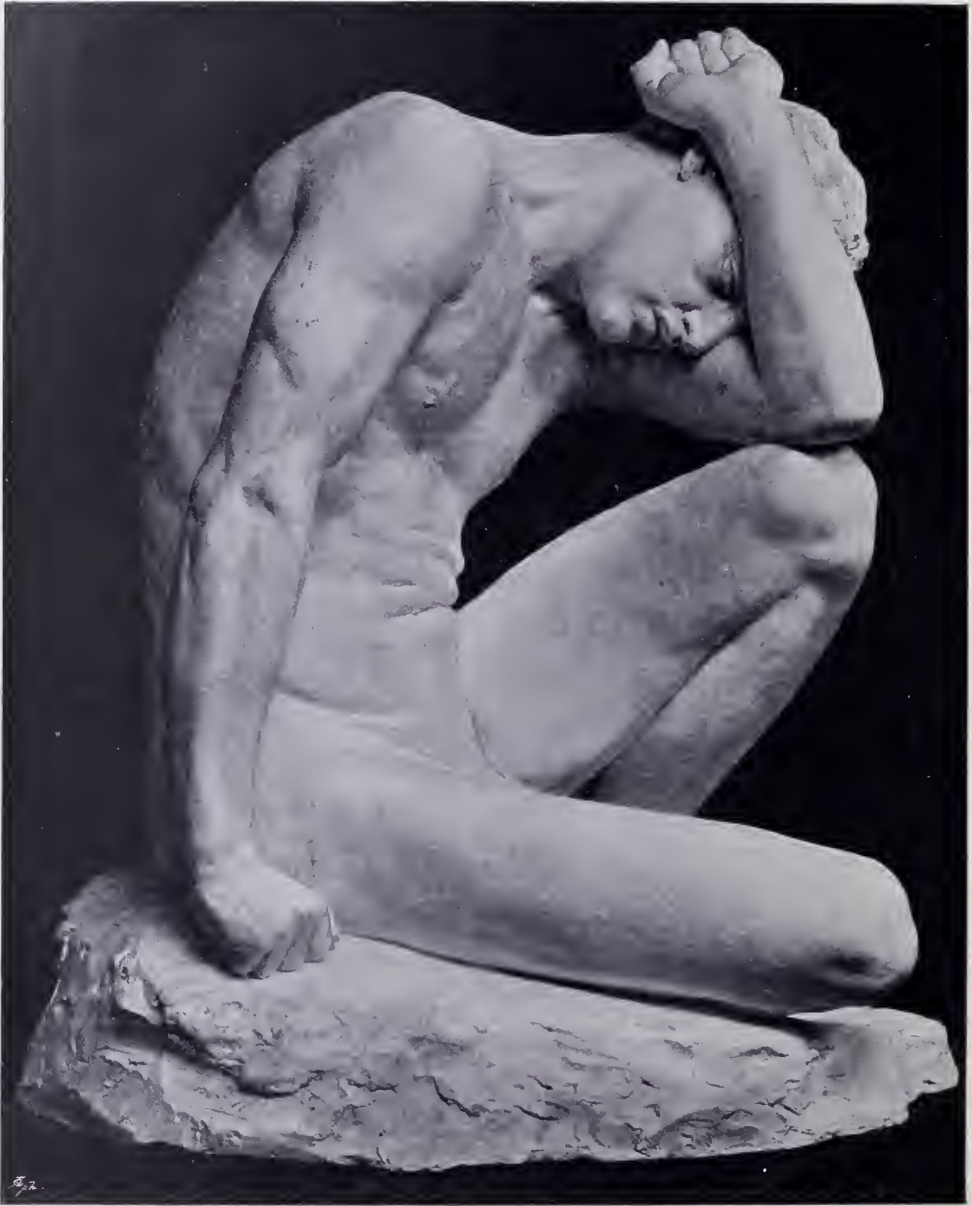


1871. *Ironwork, Relief.*

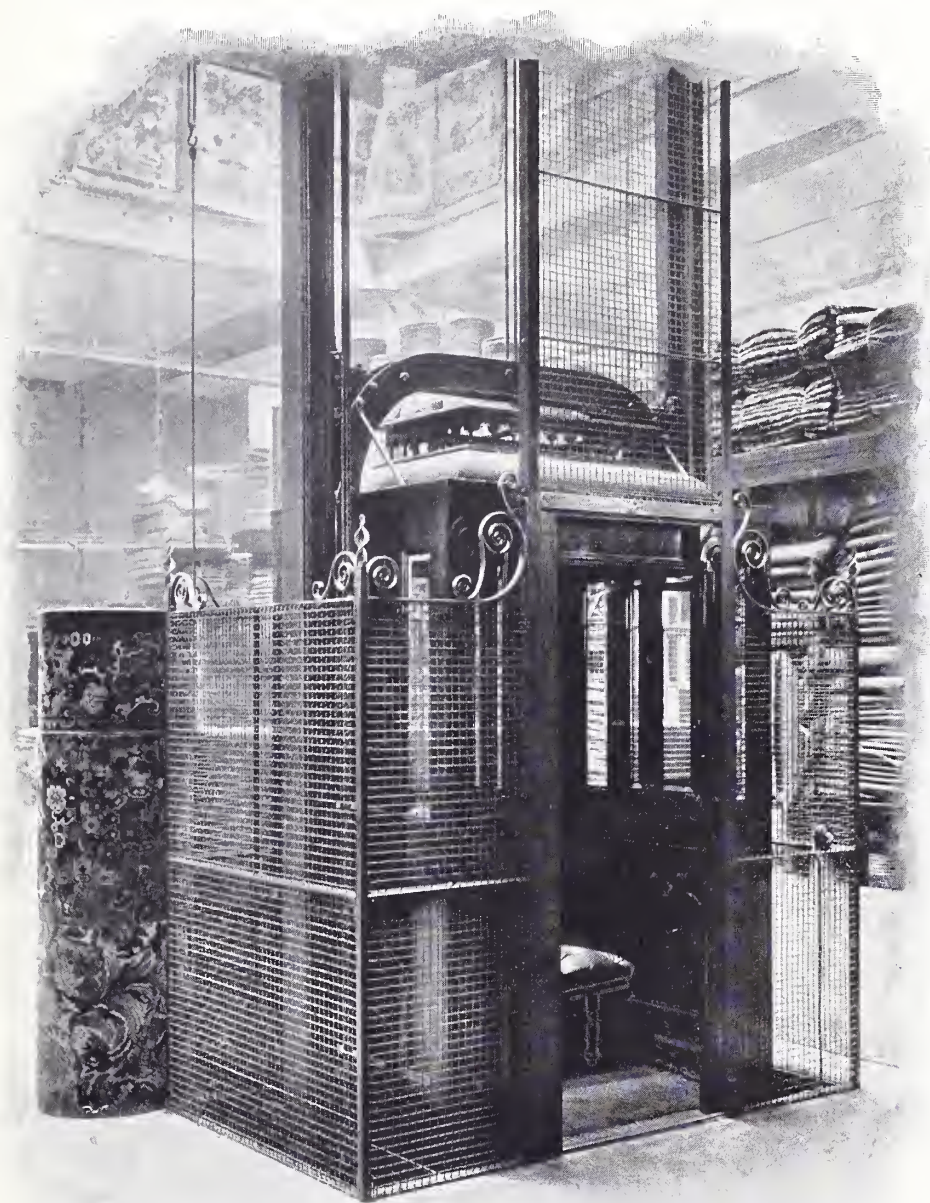
For the Council Hall, Stafford, F. E. E. SCHENCK, Sculptor.



Corbels to Gables and Gargoyles, Mausoleum, Rookwood, MAURICE B. ADAMS, F.R.I.B.A., Architect.



Cain, "My punishment is greater than I can bear," E. ROSCOE MULLINS, Sculptor.



OTIS ELECTRIC ELEVATOR AT HAVELOCK HOUSE, SUNDERLAND

OTIS ELEVATOR COMPANY, LTD.

MANSION HOUSE BUILDINGS, 4 QUEEN VICTORIA STREET LONDON, E.C.

ELECTRIC, HYDRAULIC & HAND POWER ELEVATORS FOR PASSENGERS OR GOODS.

More than 30,000 Hydraulic, 3,000 Electric Elevators in Daily Use.

ELECTRIC
LIGHTING

Strode
& Co
ARTISTIC
FITTINGS

Estimates
Free.

HEAD OFFICE & WORKS
48 OSNABURGH STREET,
LONDON, N.W.
SHOW ROOMS:
67 ST. PAUL'S CHURCHYARD, E.C.
& 188 PICCADILLY, W.

West of England Branch-Rotunda Buildings Cardiff.

The Lighting of Country Mansions
a Speciality

•v•

•v•

•v•

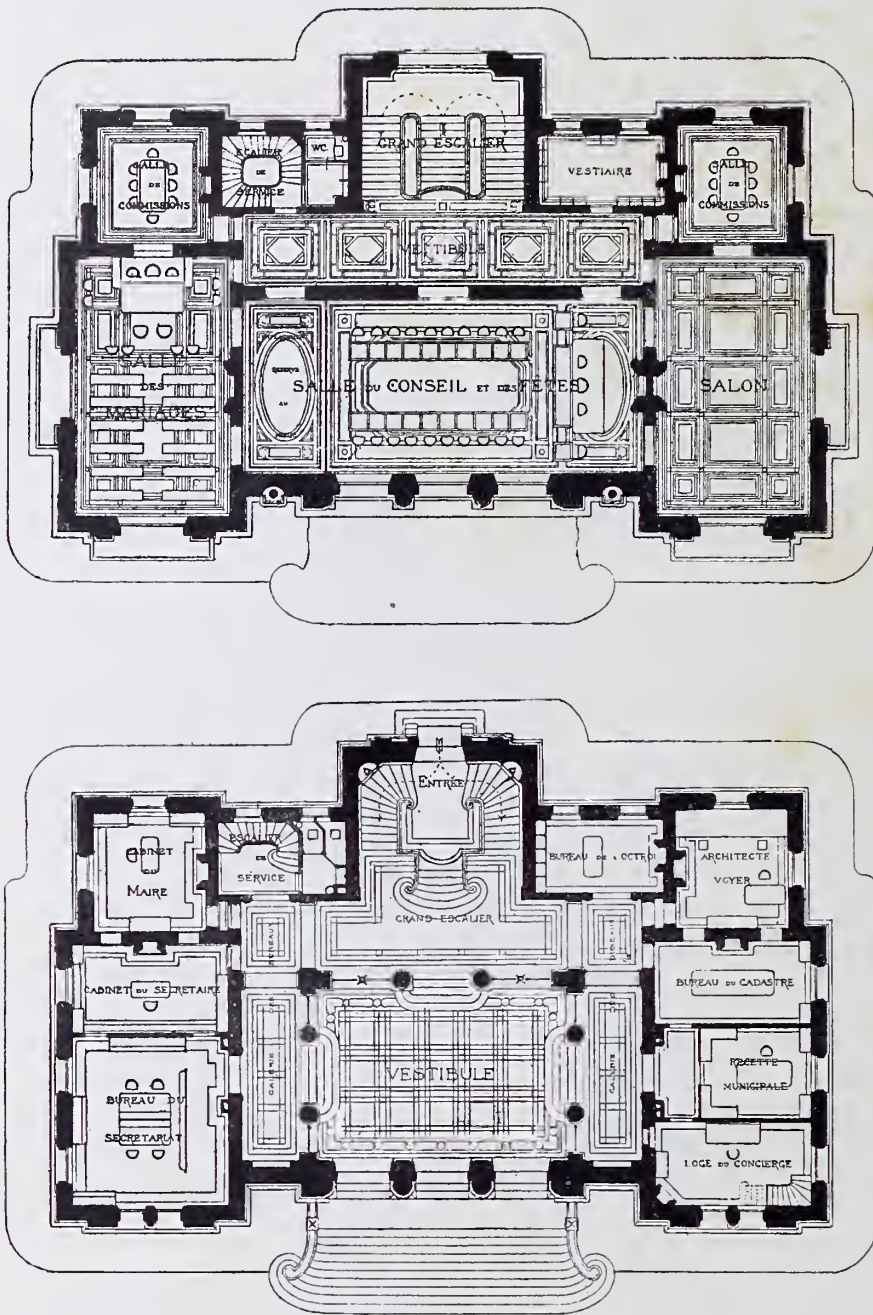
•v•

ARCHITECTURAL REVIEW

1896



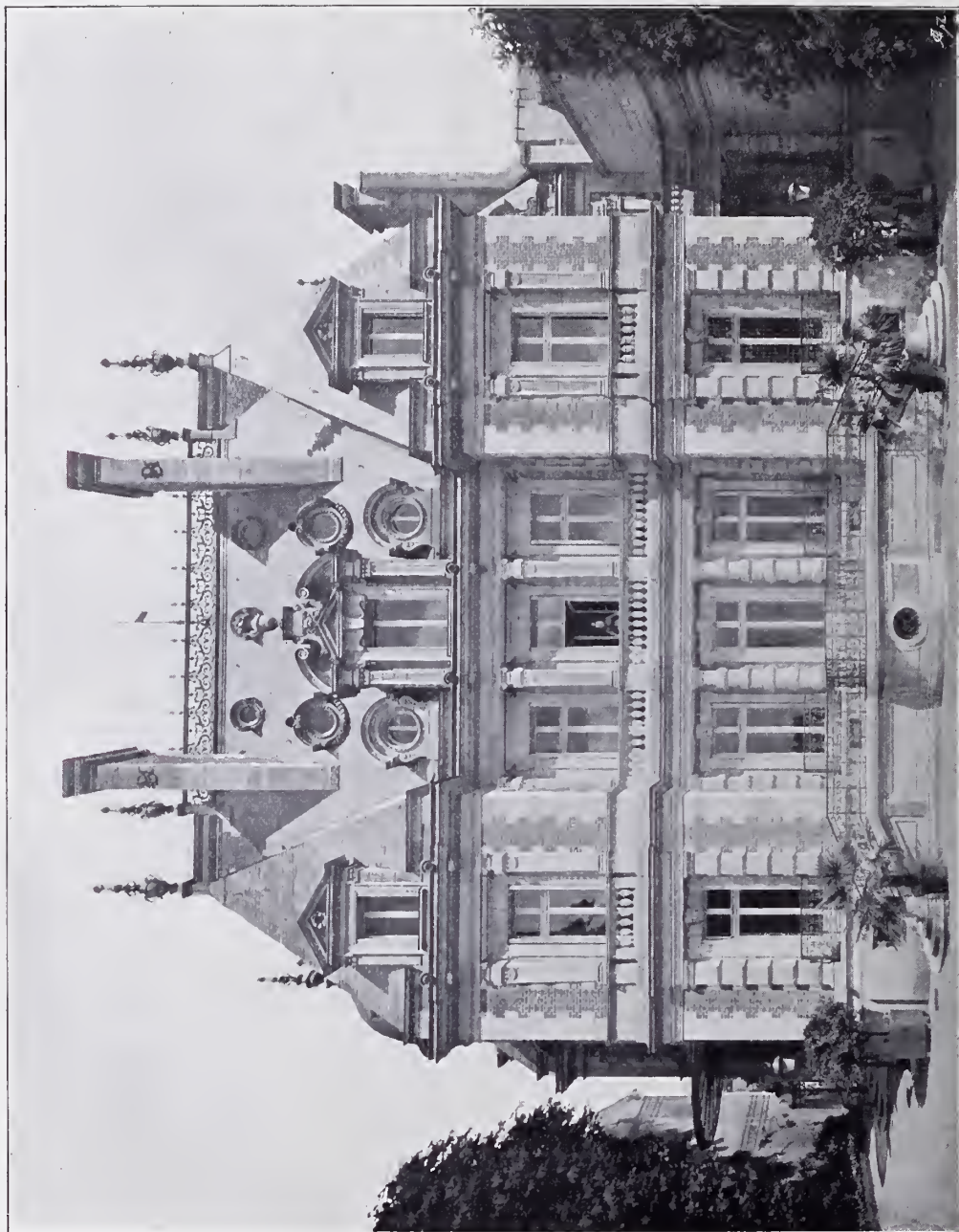
Studie für eine Halte-Stelle der Untergrund-Bahn, OTTO WAGNER, Hon. Corr. Member R.I.B.A., Architect, Vienna.



1 : 300. *Plans, Mairie de Suresnes, J. BREASSON, Architect, Paris.*



Mairie de Suresnes, J. BREASSON, Architect, Paris.



*Villa de Madame Bonicant, à Fontenay-aux-Roses, Façade sur le Parc, L. C. BOILEAU, Architect, Paris,
(For Plans, see p. 111.)*



Salle à Manger.

Villa de Madame Bourcaut, à Fontenay-aux-Roses, L. C. BOILEAU, Architect, Paris.

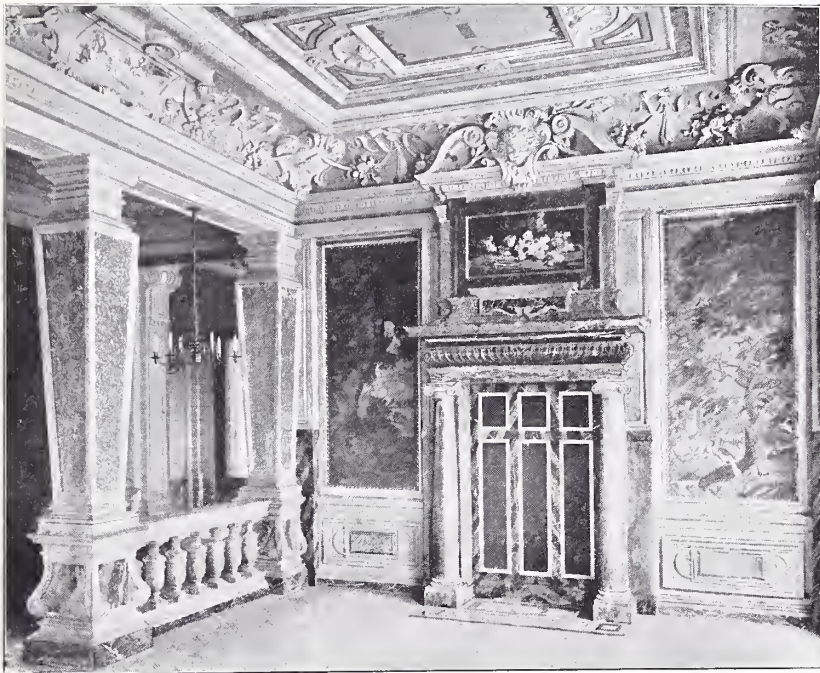
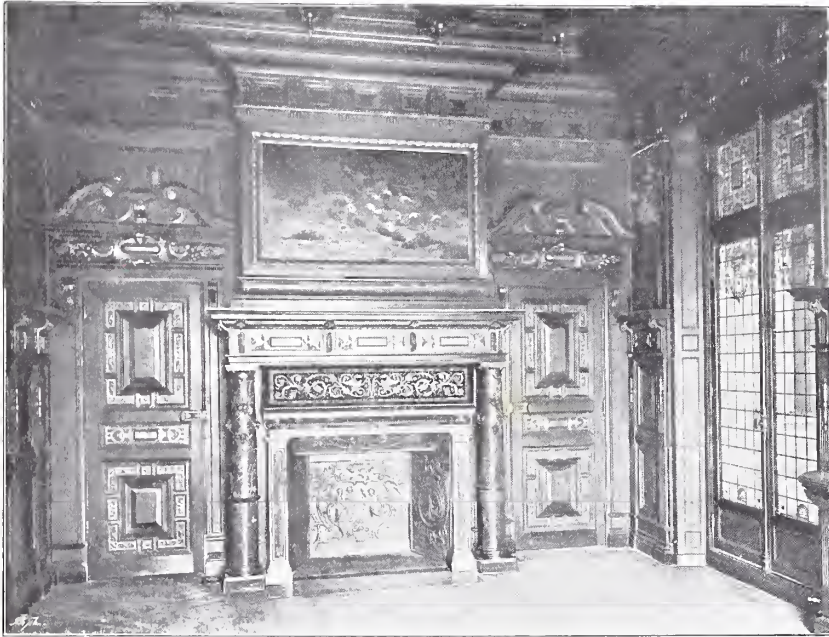


Salle de Billard.

Villa de Madame Bourcaut, à Fontenay-aux-Roses, L. C. BOILEAU, Architect, Paris.



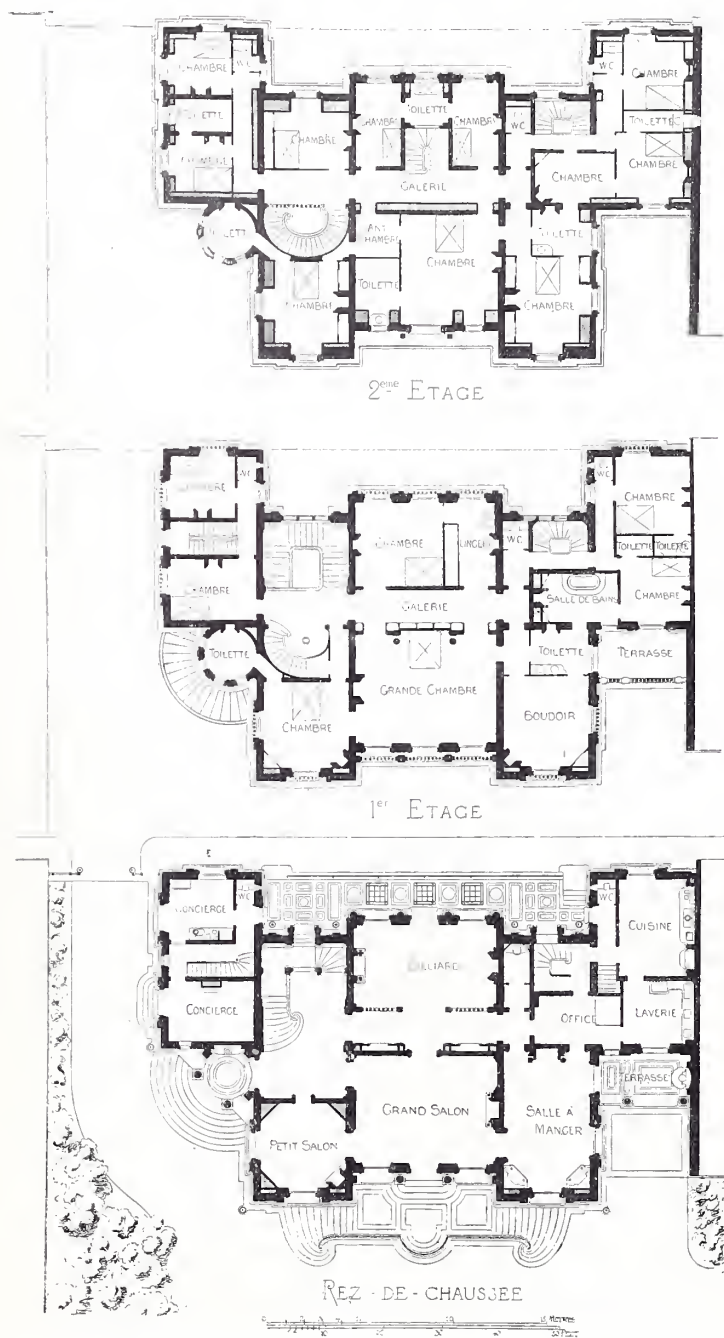
Villa de Madame Boucicaut, à Fontenay-aux-Roses, Façade sur la Rue, L. C. BOILEAU, Architect, Paris.
(For Plans, see p. 111.)



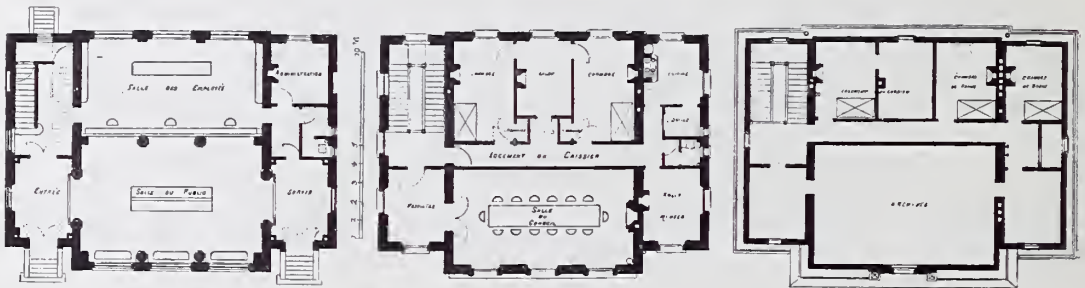
*Villa de Madame Boucicaut, à Fontenay-aux-Roses, Salle à Manger et Salle de Billard,
L. C. BOILEAU, Architect, Paris.*



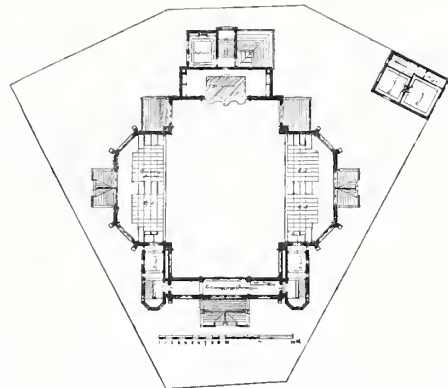
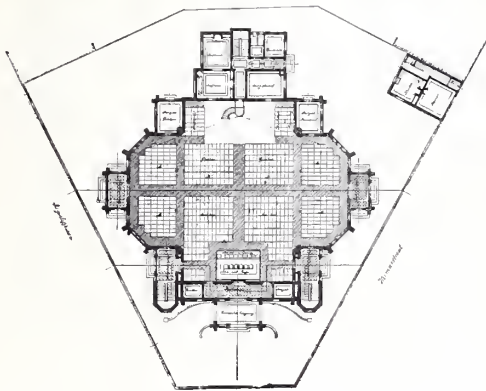
Villa de Madame Bouicaut, à Fontenay-aux-Roses, Escalier, L. C. BOILEAU, Architect, Paris.



1:400. Plans, Villa de Madame Boucicaut, à Fontenay-aux-Roses, L. C. BOILEAU, Architect, Paris.



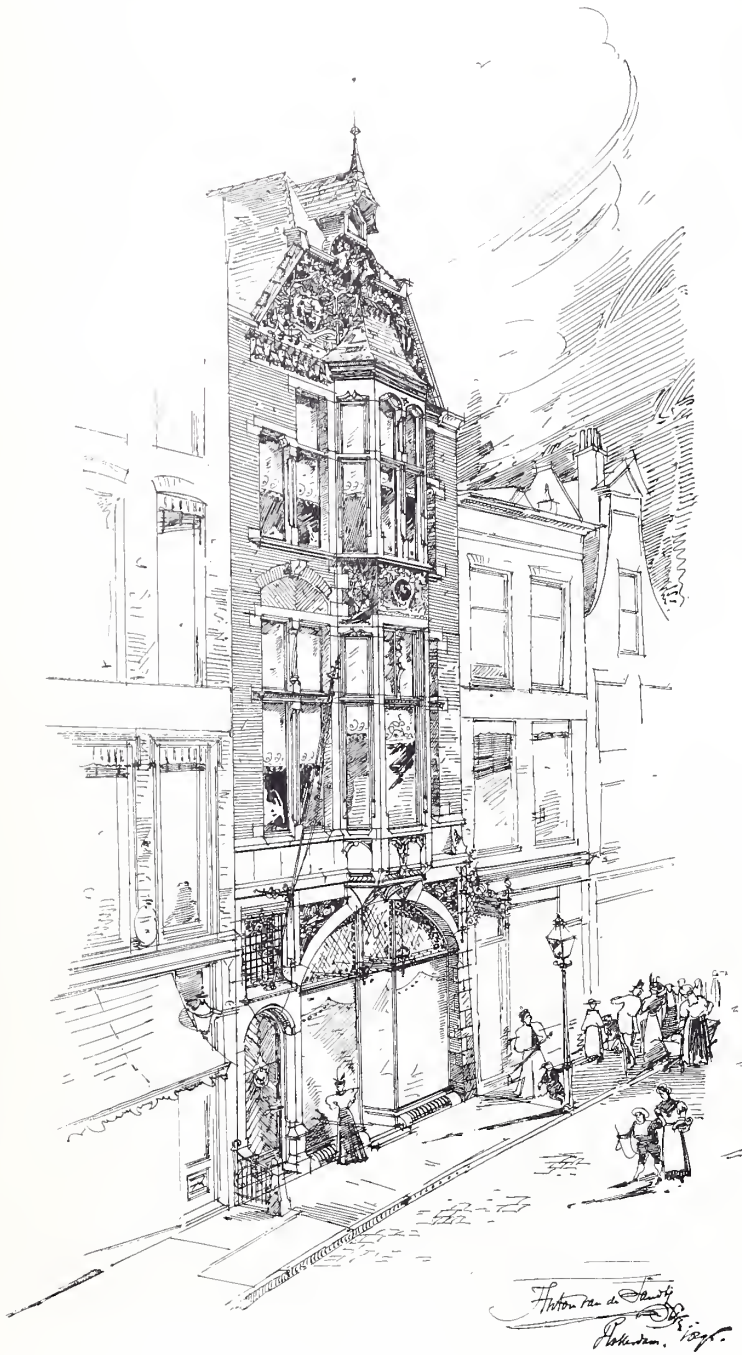
Savings Bank at Fontainebleau, OCT. COURTOIS-SUFFIT, Architecte du Gouvernement, Paris.



*First premiated and accepted Design for a Church in s'Gravenhage (The Hague), Holland, J. VERHEUL DZN,
Architect, Rotterdam.*



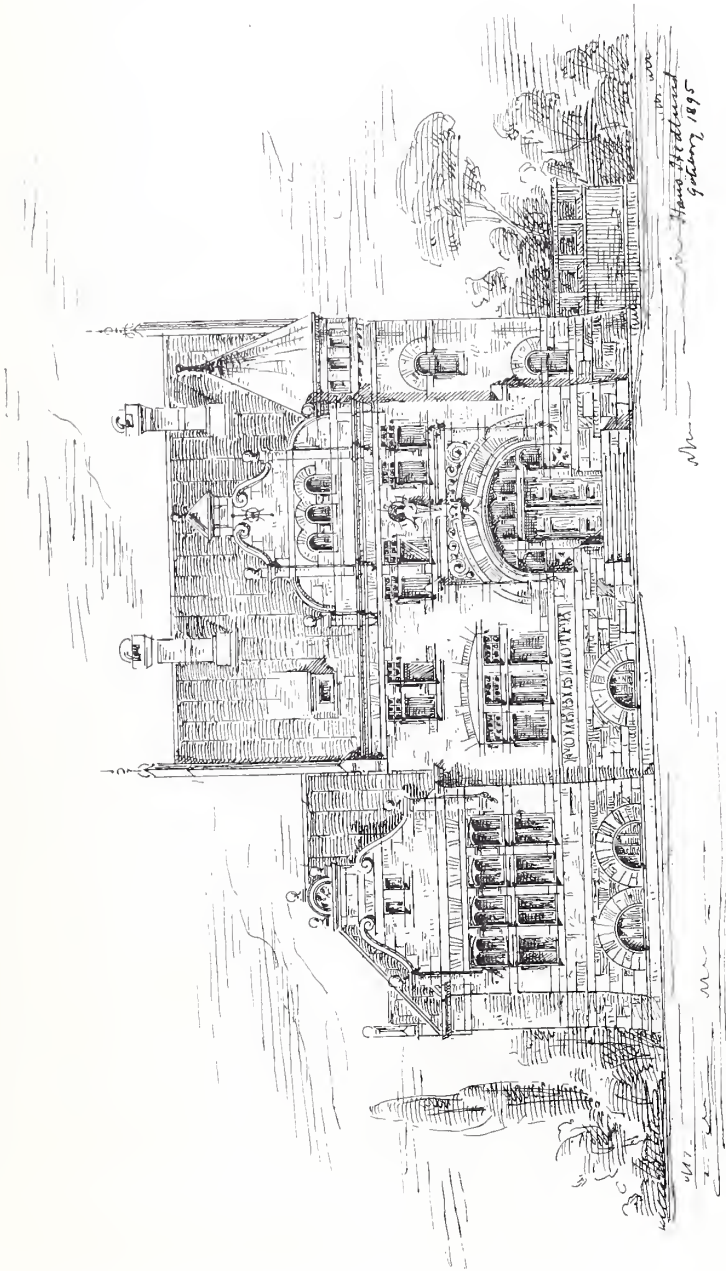
Town Hall in Bolsward, Holland, erected in 1614, restored in 1893-95, by C. MUÏSKEN, Amsterdam, F. H. VAN MALSEN, s'Gravenhage, AND J. VERHEUL DZN, Rotterdam, Architects.



Club House at Rotterdam, ANTON VAN DE SANDT, Architect, Rotterdam.



*Institut d'Hygiène de Bactériologie et de Thérapieutique, Parc Léopold, Brussels, J. J. VAN YSENDYCK, Hon. Con-
Member R.I.B.A., and L. GÉRARD, Architects
(For Plan see p. 144.)*



*New Public Library in Gothenburg, Sweden, HANS HEDLUND, Architect, Göteborg.
(For Plan, see p. 144.)*

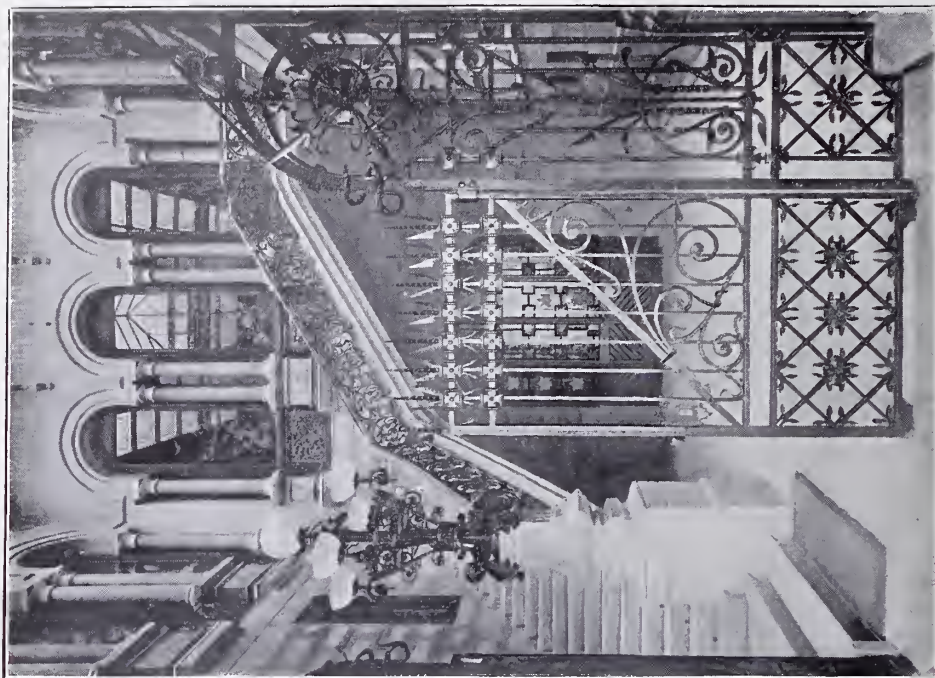
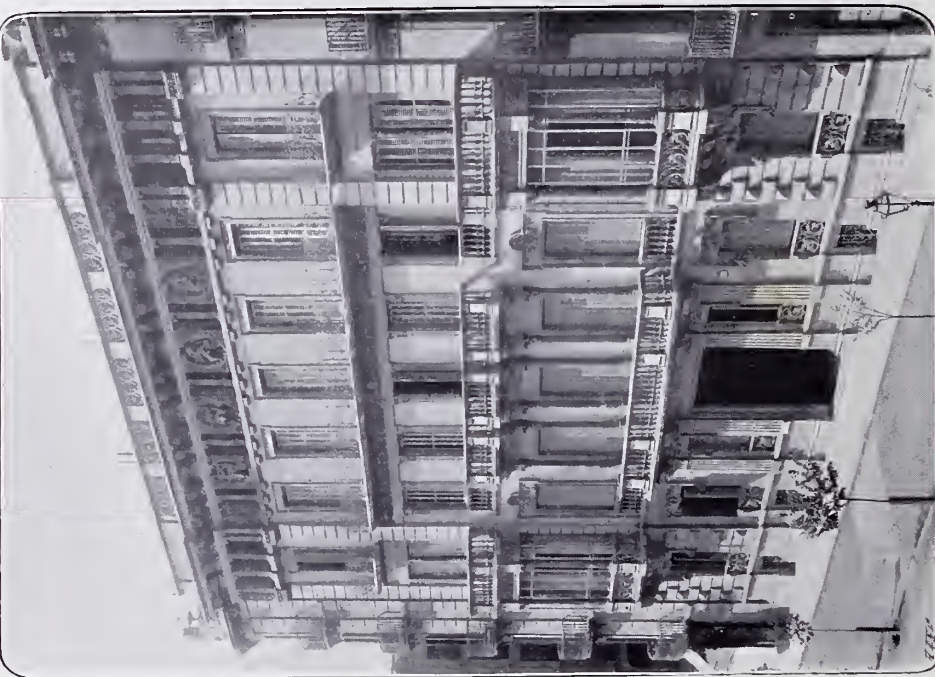


*1st Göta Artilleri-regimentets Kasern, Gothenburg, Sweden, View of the Entrance, ERIK JOSEPHSON,
Architect, Stockholm.*

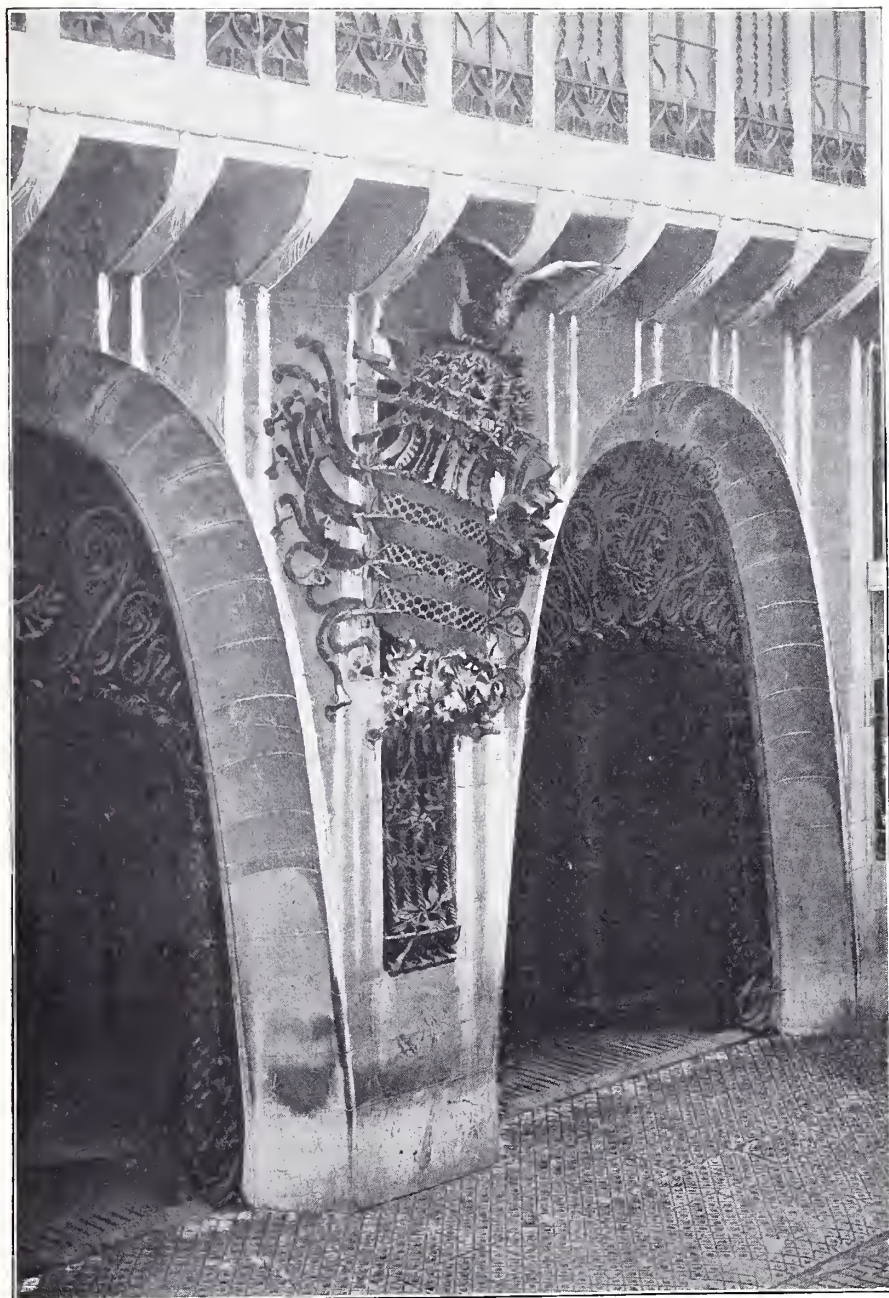


Eglise-convent de las Salesas, Barcelona, T. MARTORELL, Architect, Barcelona.

Photo by Henrich & Co. Barcelona



Maison Juncadella, Rambla de Catalunya No. 67, Barcelona, ENRIQUE SAGNIER, Architect, Barcelona.
(For Plans, see p. 124.)



Maison Guell, Barcelona, Detail de Porte, ANTONIO GAUDÉ, Architect, Barcelona.

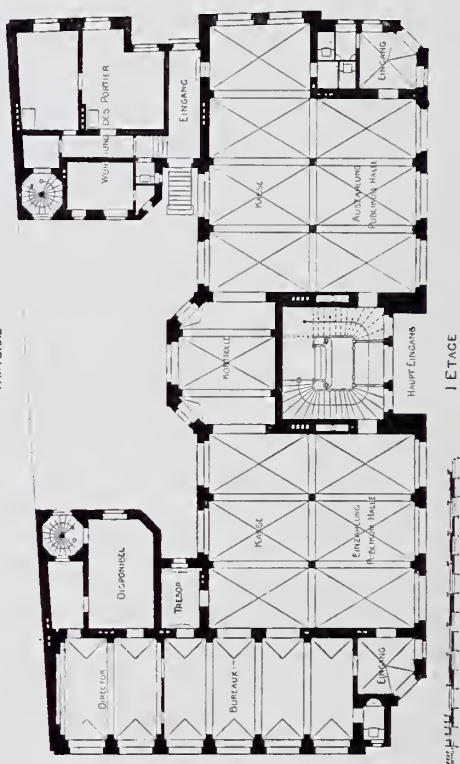
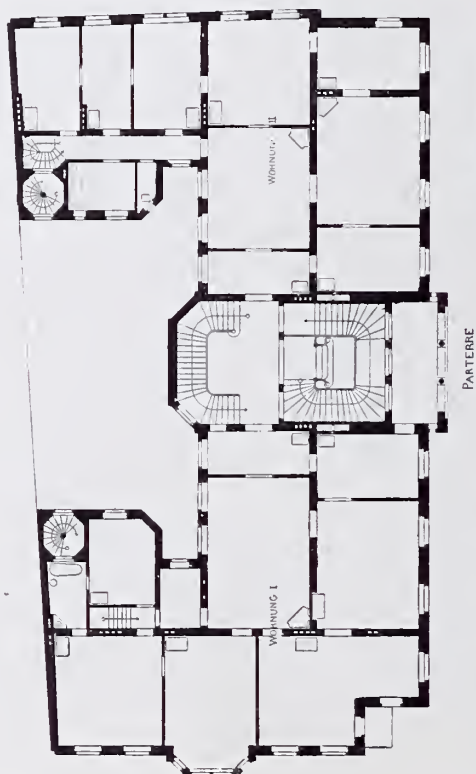


[1 *Memorial Church of St. Stephano*, WALDEMAR SSUSSLOFF, Architect, St. Petersburg.



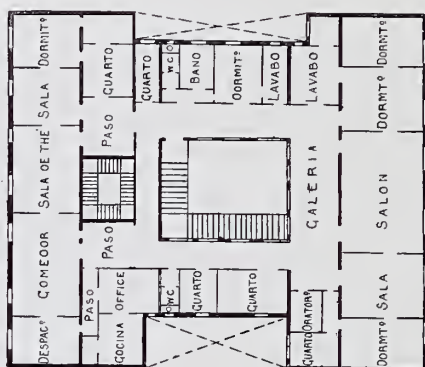
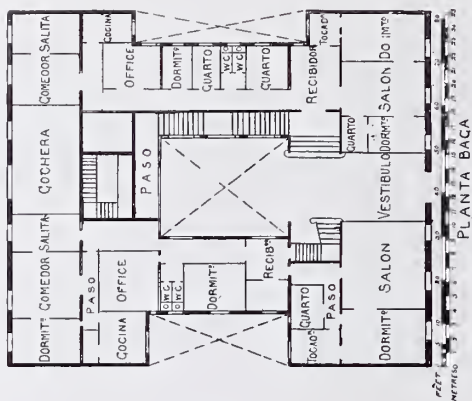
Street Front, Constantinople, R. D'ARONCO, Architect, Constantinople.

SPARKASSEN VEREIN zu DANZIG
ENDE AND BÖCKMANN ARCH^{ts} BERLIN



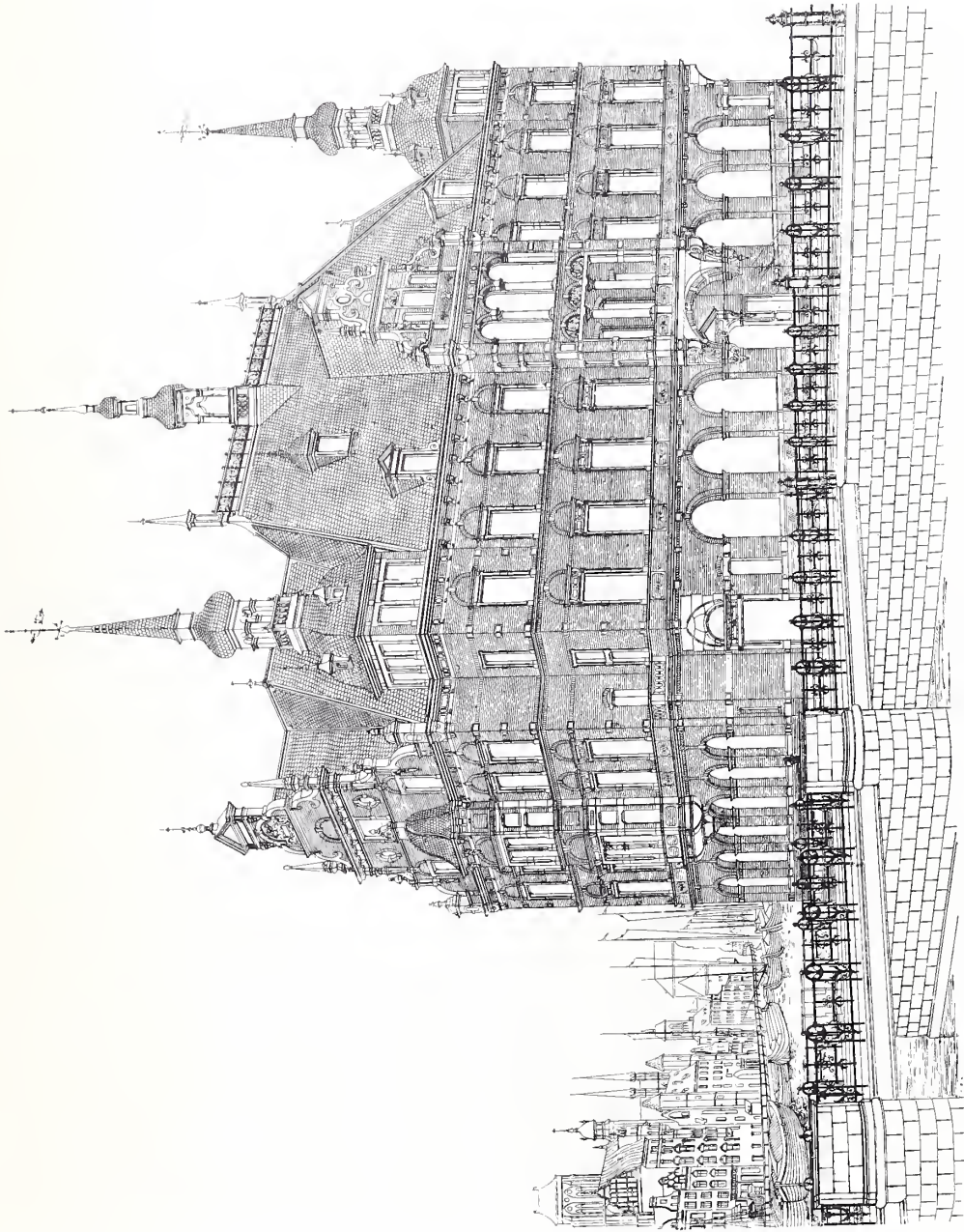
1 : 400

MAISON JUNCADILLA.
RAMBLA DE CATALUNA Nº67. BARCELONA
ENRIQUE SAGNIER, ARCHITECTE



PLANTA PISO

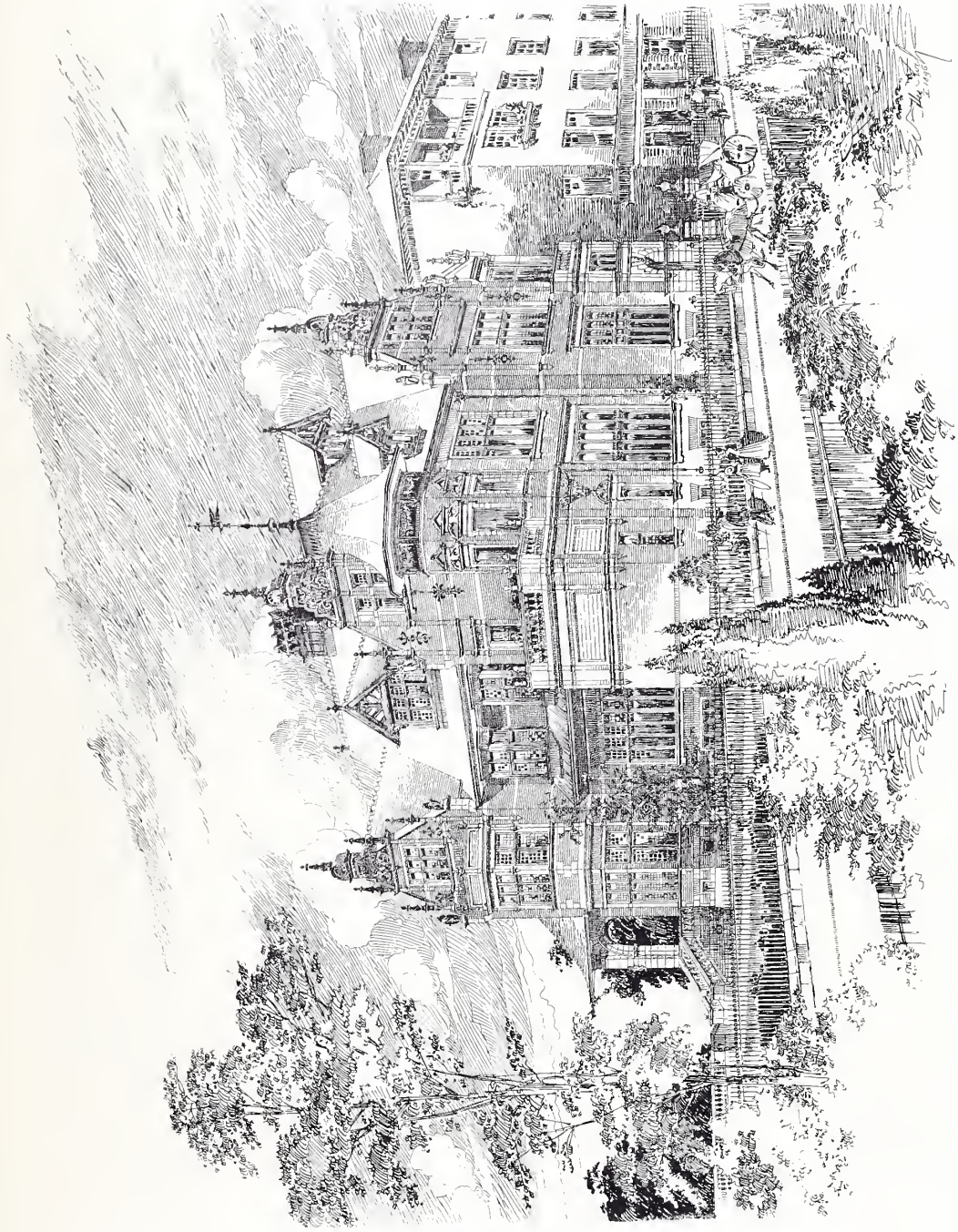
1 : 540



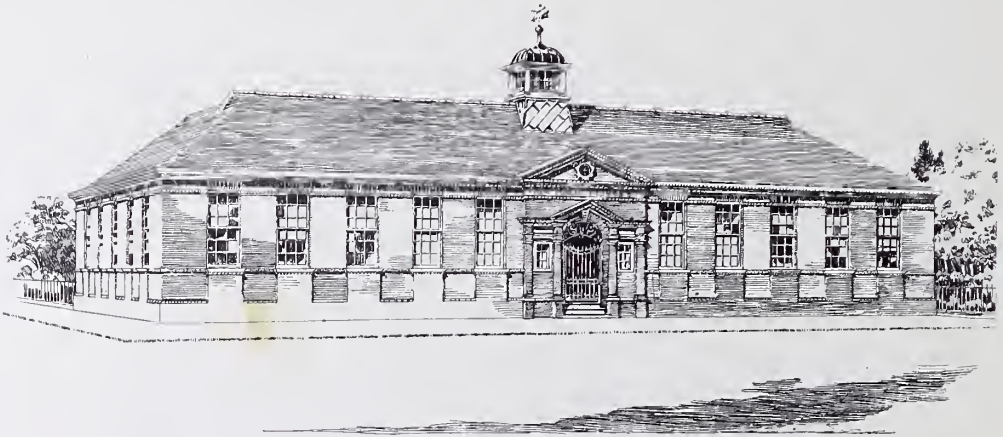
Geschäftshaus für den Sparkassen Verein, Danzig, ENDE AND BOCKMANN, Architects, Berlin.



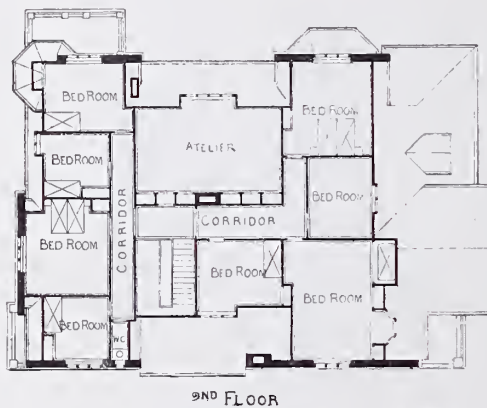
House for E. Koch-Vlierboom, Esq., Zürich, Garden Front, ALEX. KOCH, Architect, London.
 (For Plan, see p. 128.)



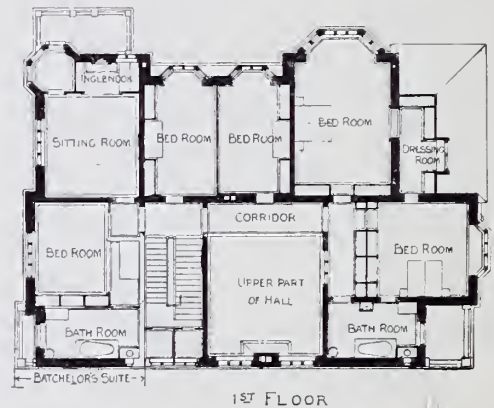
House for E. Koch-Vierboom, Esq., Zurich, Street Front, ALEX. KOCH, Architect, London.
(For Plan, see p. 128.)



Competition Design for Branch Public Library, Kingston-upon-Hull, GEORGE KENYON, A.R.I.B.A., Architect



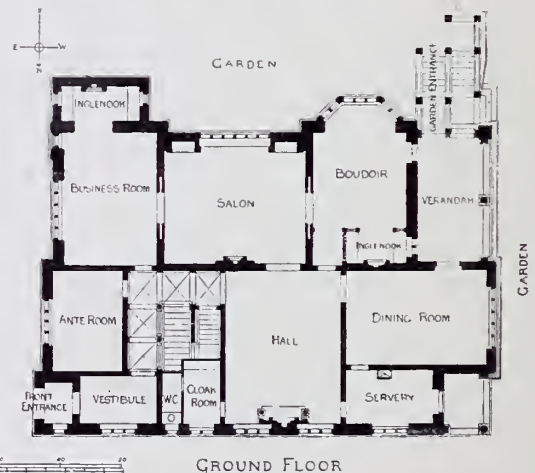
2ND FLOOR



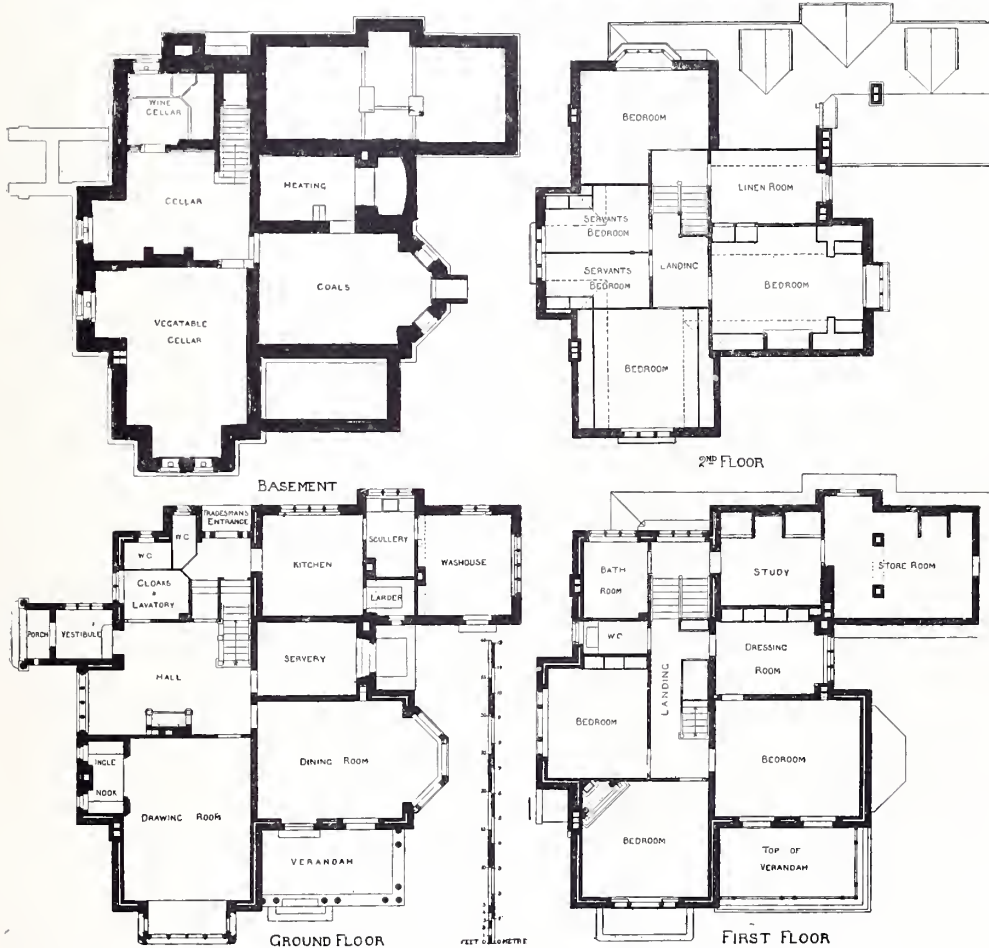
1ST FLOOR



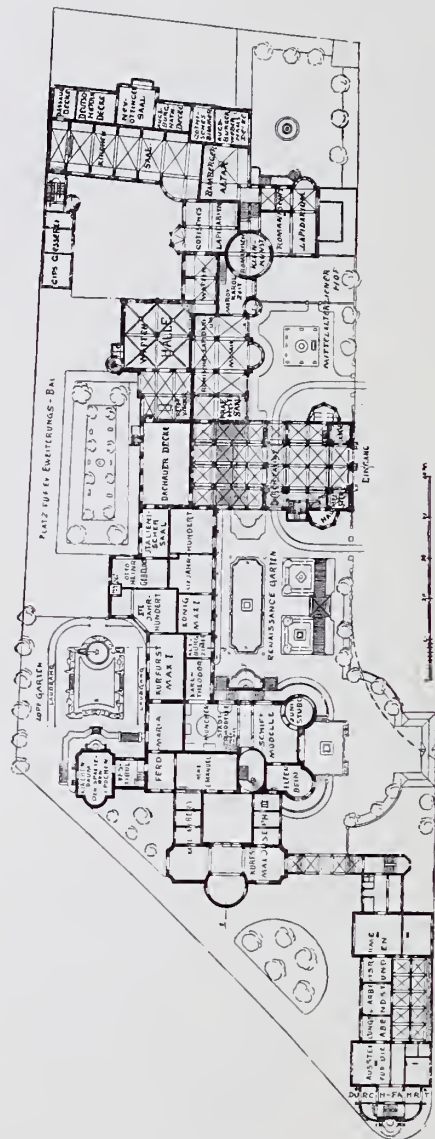
BASEMENT



GROUND FLOOR



1 : 300. Villa at Bern, Switzerland, for Theodor Froebel, Esq., ALEX. KOCH, Architect, London.



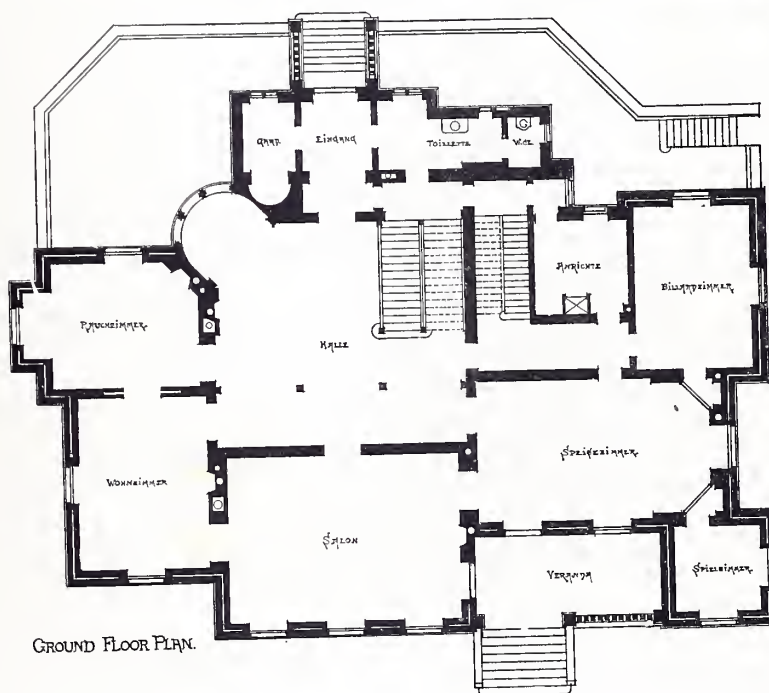
Neubau des Bayrischen, National Museums, GABRIEL SEIDL, Architect, München.

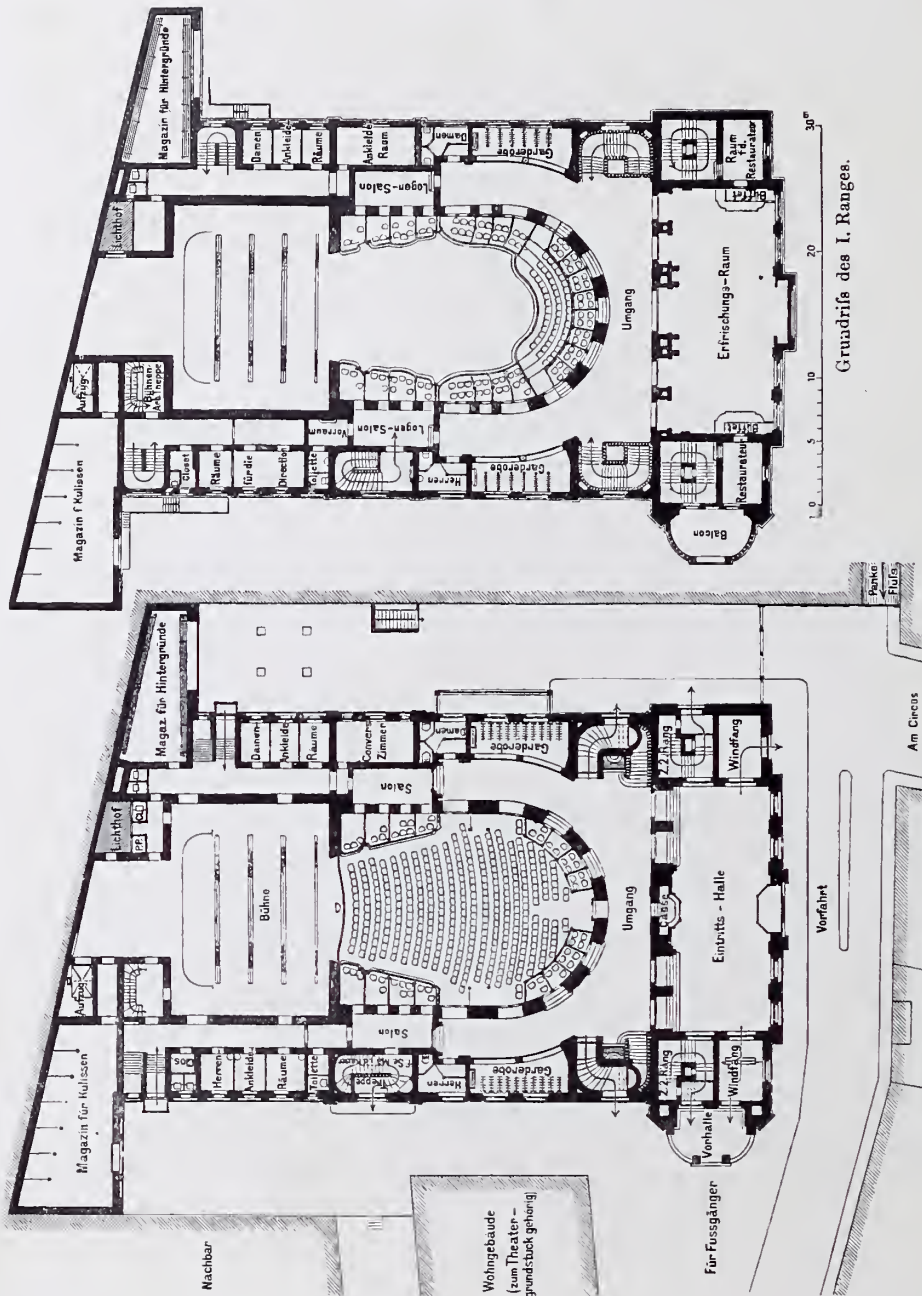


Neubau des Bayrischen, National Museums, GABRIEL SEIDL, Architect, München.



Villa Mansko'f, Niederrad, FRANZ VON HOVEN, Architect, Frankfurt a. M.





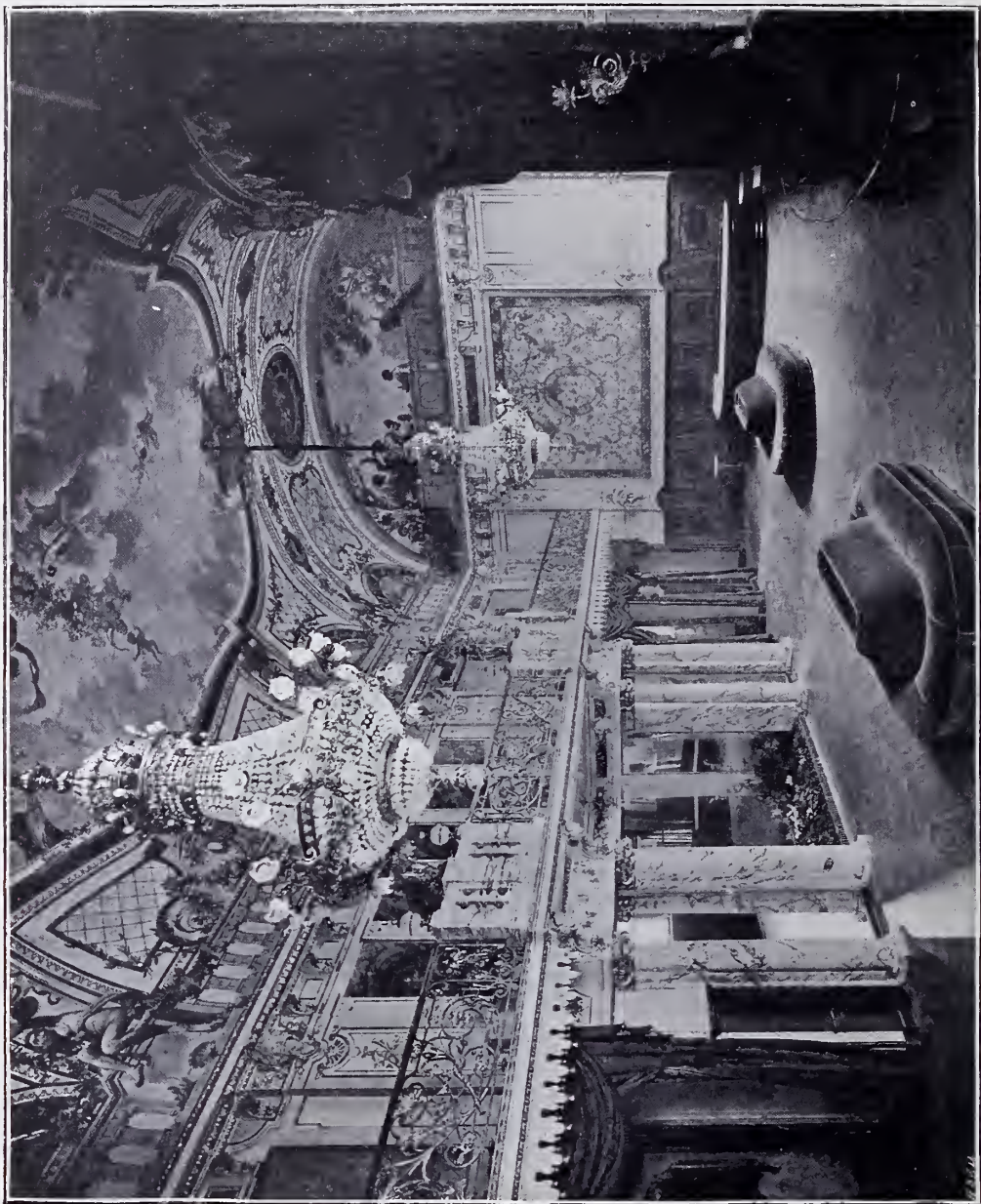
Grundriß des Parketts (Erdgeschofs).

Grundriß des I. Ranges.

1 : 600. *Plans, New Theatre, Berlin, H. SEELING, Architect, Berlin.*

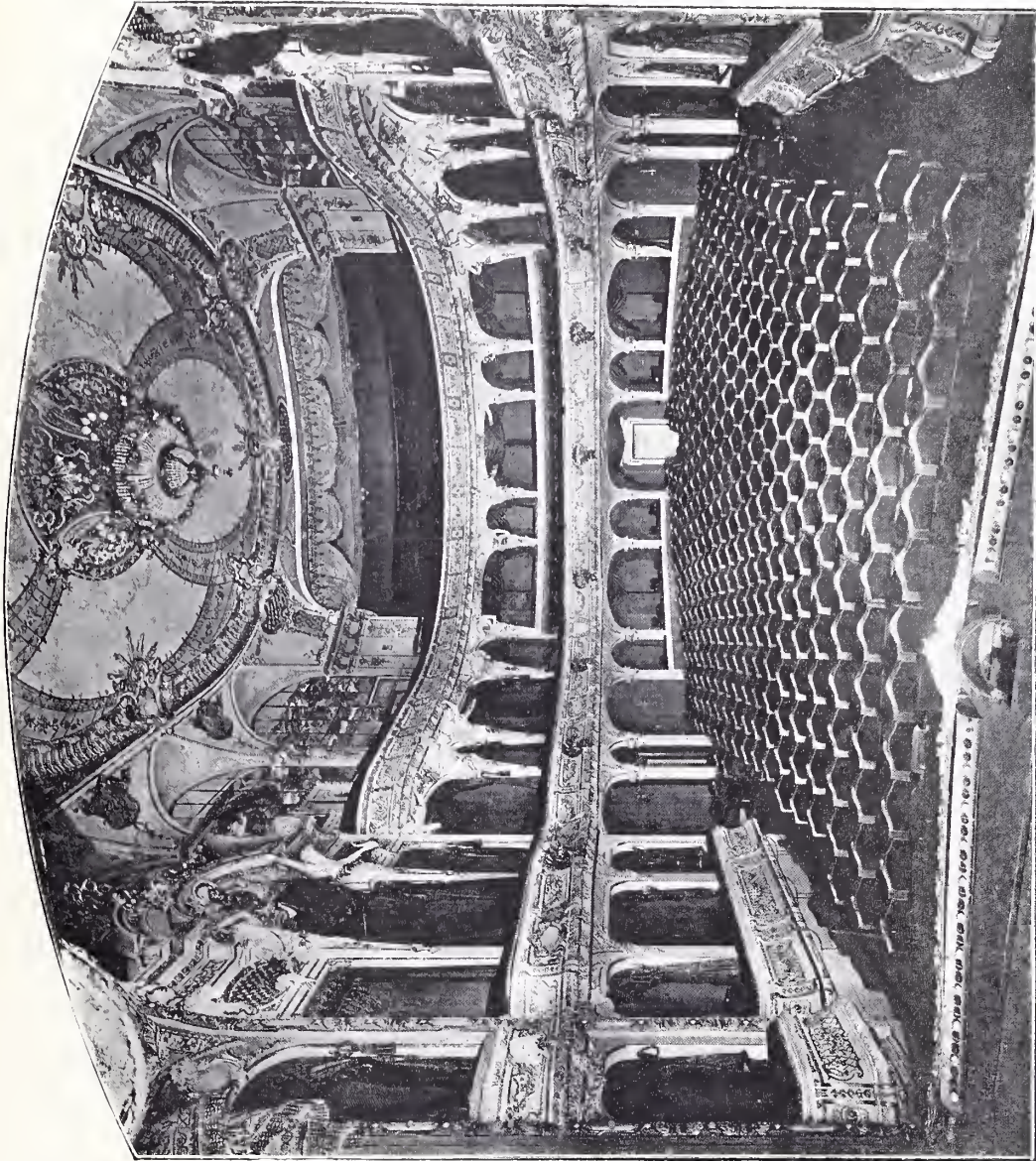


New Theatre, Berlin, H. SEELING, Architect, Berlin.



New Theatre, Berlin, Foyer, H. SEEELING, Architect, Berlin.

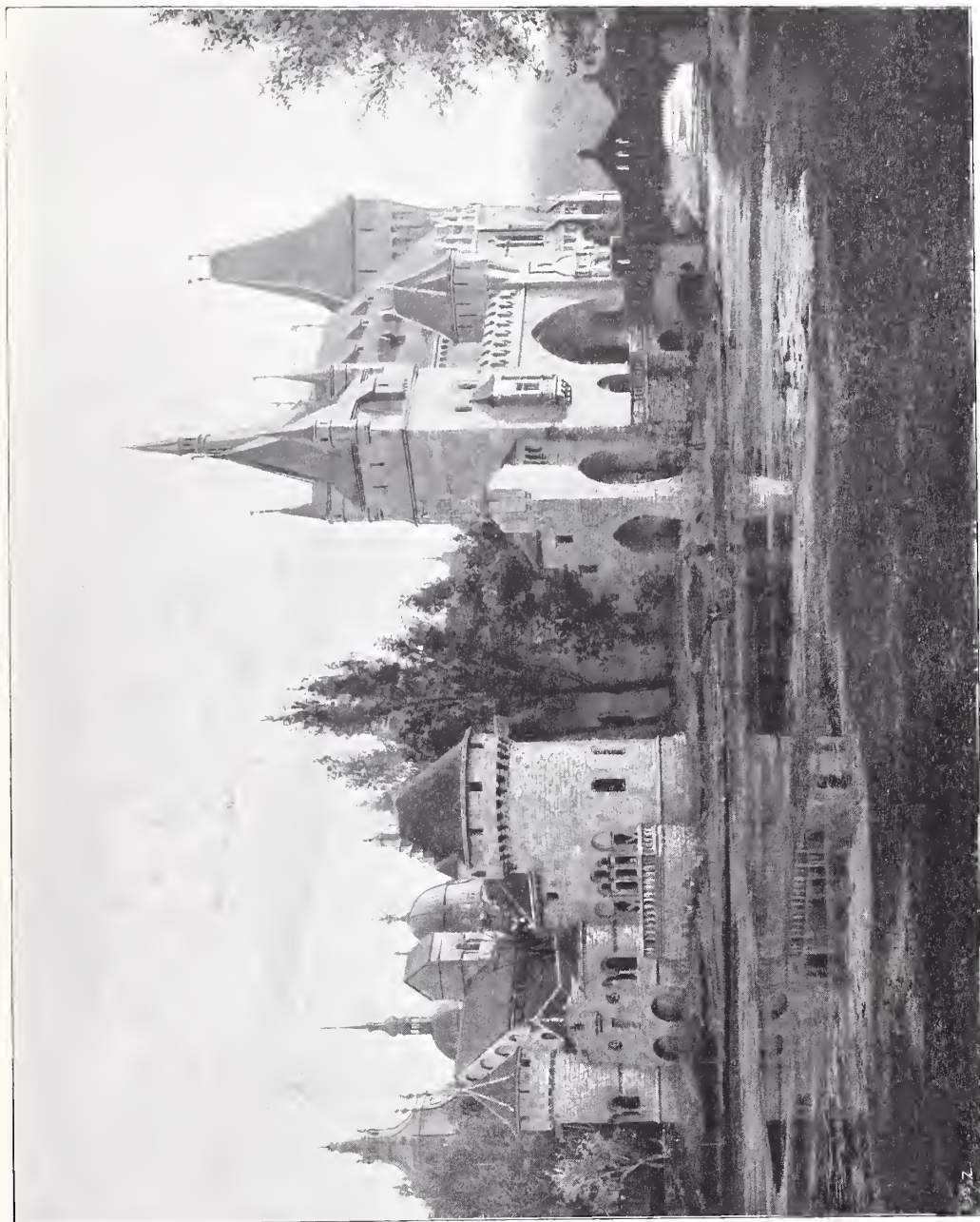
(For Plans, see p. 134.)



New Theatre, Berlin, Auditorium, H. SEELING, Architect, Berlin.
(For Plans, see p. 134.)



The Millennium Exhibition Buildings, Budapest, IGNÁC ALPAR, Architect, Budapest.



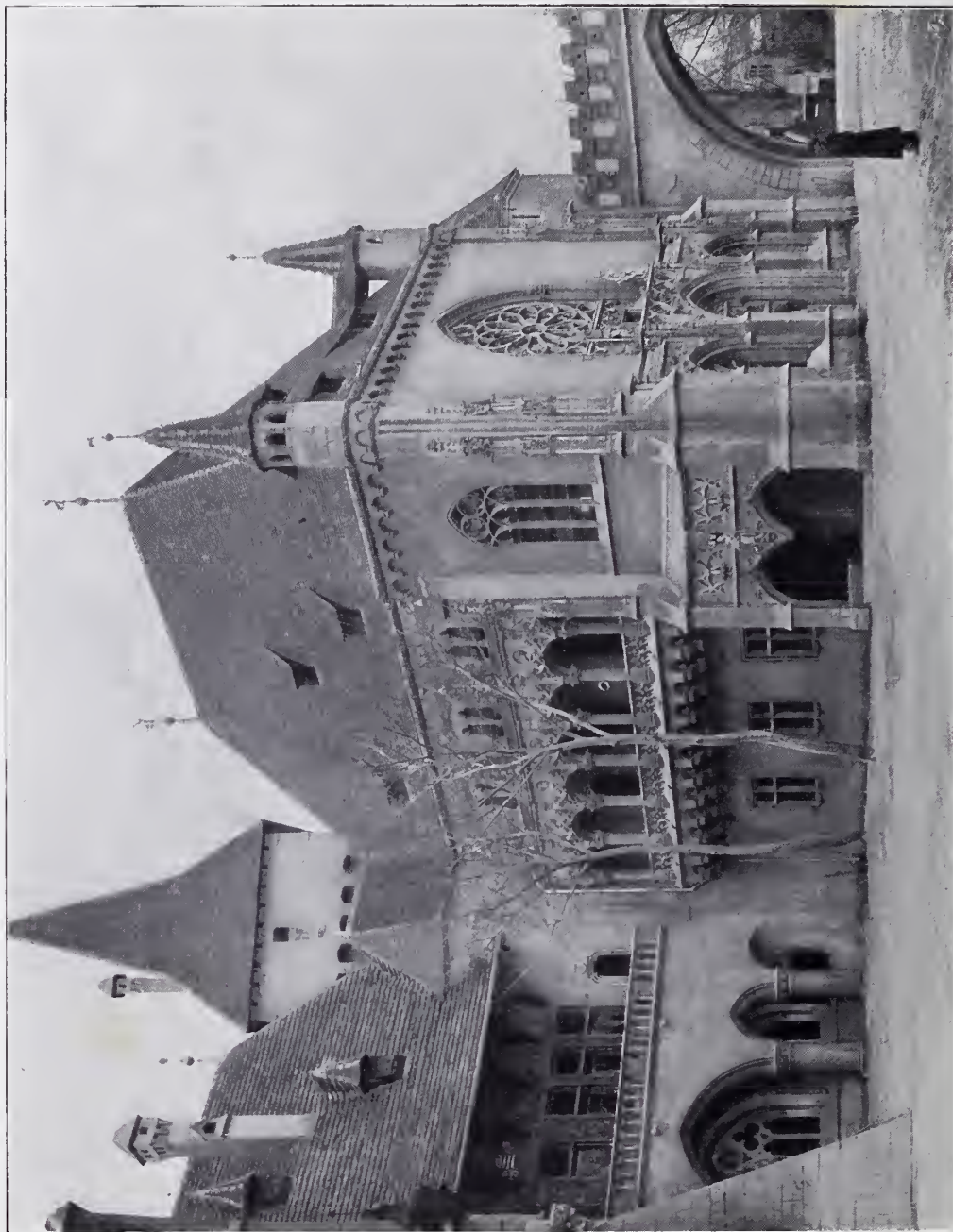
The Millennium Exhibition Buildings, Budapest, Ignác Alpár, Architect, Budapest.



The Millennium Exhibition Buildings, Budapest, IGNÁCZ ALPÁR. Architect, Budapest.



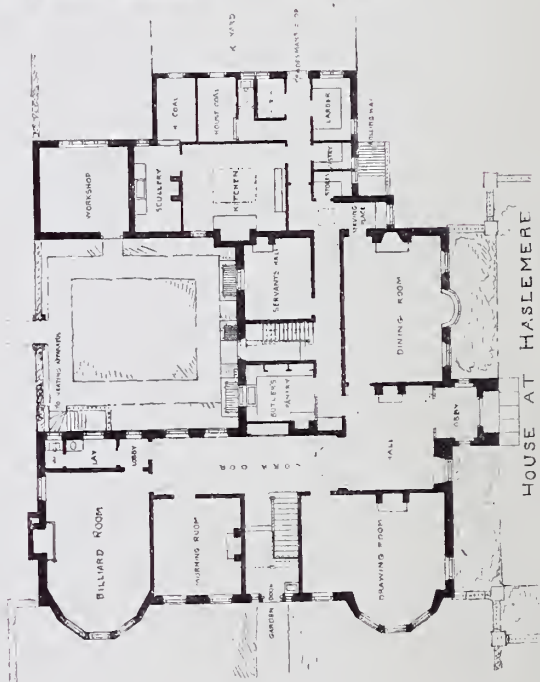
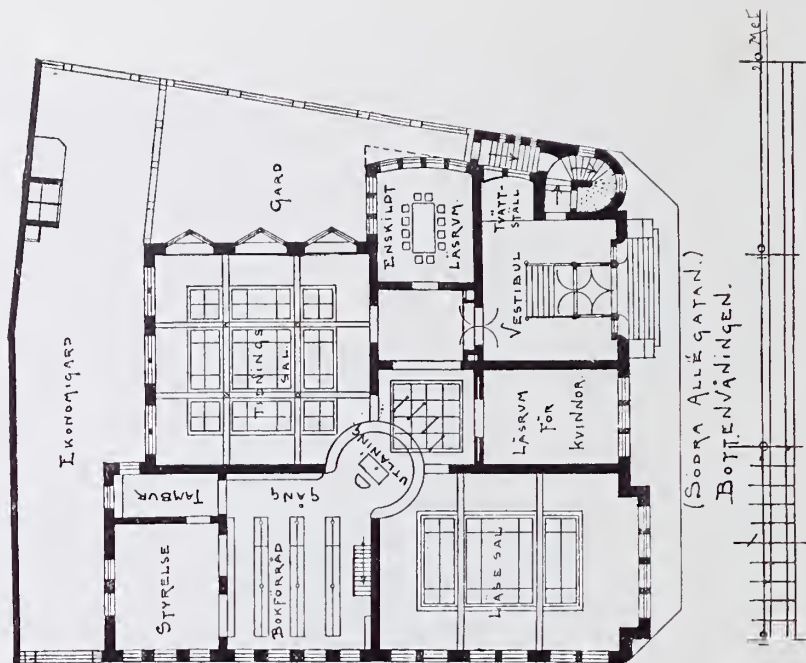
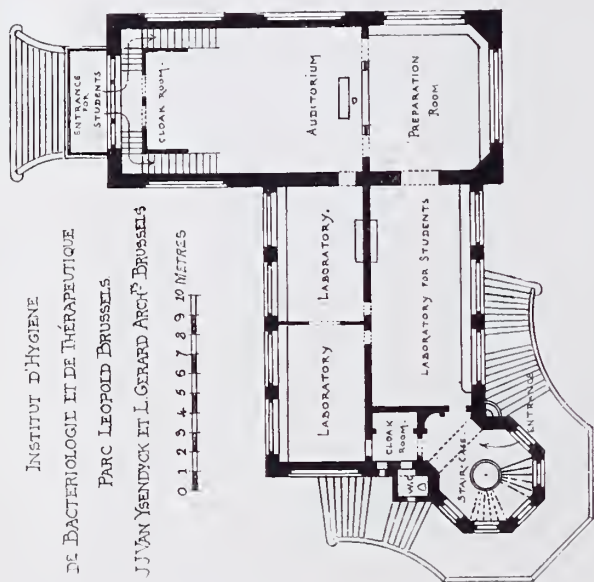
The Millennium Exhibition Buildings, Budapest, IGNÁCZ ALPÁR, Architect, Budapest.



The Millennium Exhibition Buildings, Budapest, IGNÁCZ ALPÁR, Architect, Budapest.



The Millennium Exhibition Buildings, Budapest, IGNÁCZ ALPÁR, Architect, Budapest.



THE SUNBURY

Lincrusta=Walton. WALL DECORATION.

The Perfection of Wall and Ceiling Decoration.

SOLID in COLOUR, RELIEF and VALUE!

It will never wear out.

Telegrams—"LINCRUSTA-WALTON, LONDON."

FREDK. WALTON & CO., Ltd., Sole Patentees & Manufacturers,
2 NEWMAN STREET, LONDON, W.
Continental Agency.—ROBT. MELVILLE, 11 Rue Bergère, Paris.

BUILDINGS of every description may be rendered

PERFECTLY **FIREPROOF**

and **SOUNDPROOF**

BY MEANS OF OUR

23
PRIZE MEDALS
AND
DIPLOMAS AWARDED.

PATENT BRITISH MADE

SILICATE COTTON

(A PURE MINERAL FIBRE MANUFACTURED FROM BLAST FURNACE SLAG)

TO ENSURE SUCCESS
SPECIFY
F. JONES & CO'S
MANUFACTURE.

Samples and Full Particulars may be had from

FREDK. JONES & Co.,
1A Perren St., Ryland Rd., London, N.W.
Telegraphic Address—"SLAGWOOL, LONDON."



BRICK ORNAMENT
AND ITS APPLICATION.

JAMES BROWN.

LONDON OFFICE AND DEPOT:

Essex Wharf, Durward Street, Whitechapel, E.
(Opposite the London Hospital). TELEPHONE NO. 11440.

Catalogue, Parts 1, 2, 3 and 4, Now Ready. *Telegraphic Address:* "BRICKS, LONDON."

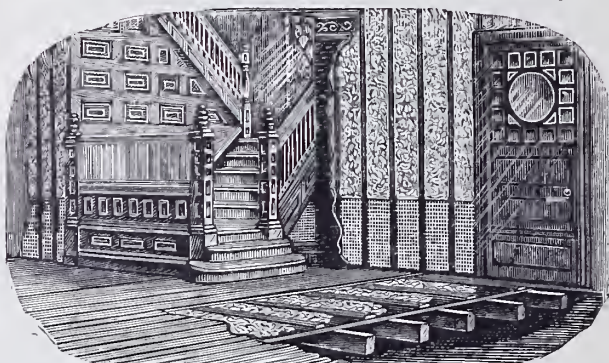
F. McNEILL & Co.

(Established 1833),

ACTUAL MANUFACTURERS, BY A NEW PROCESS, OF BRITISH MADE
SILICATE COTTON OR SLAG WOOL,
 As now being supplied to the Admiralty.

For Sound
 deadening and
 Fire-proofing.

One Ton loose will
 cover 2,000 Square
 Feet one inch thick.



Prices greatly
 reduced.

Various Qualities.

Cost
 from $\frac{3}{4}$ d. per square foot
 one inch thick.

Illustration showing method of applying F. McNeill & Co.'s Silicate Cotton, &c., for Fire-proofing and Frost-proofing Buildings.

SOUND, VERMIN, FROST, AND FIRE PROOF.

Made up in a Variety of Forms for use in Building Construction.

PROTECTION AGAINST RATS, MICE, INSECTS, AND DISEASE GERMS.

SAMPLES AND FULL PARTICULARS ON APPLICATION.

ROOFING
 SLATERS' (Bituminous, Inodorous & Sarking)

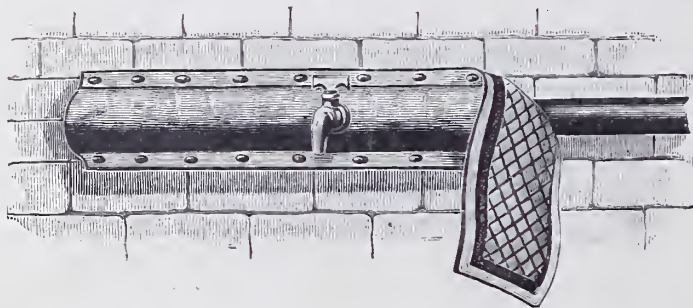
FELT

NEW PATENT METAL-ASPHALTE
 DAMP COURSE.

FIBROUS ASPHALTE FOR DAMP COURSE.

HAIR FELT

For covering Boilers, Cylinders, Steam Pipes, Sound Proofing, &c.



**NEW PATENT
 PIPE COVERINGS.**

F. McNEILL & CO.'s New
 Patent Pipe Covering combines
 the advantages of the best non-con-
 ductor known (Hair Felt) with an easy
 method of application, made in lengths
 of 25 feet, of various widths for either
 binding round pipes or against walls
 as illustrated.

Head Office and Works:

**BUNHILL ROW,
 LONDON, E.C.**

**3 WAPPING,
 LIVERPOOL.**

Slag Wool and Felt Works:

**KIRKINTILLOCH,
 NEAR GLASGOW.**

17 Trundle Street, HULL; MELBOURNE & SYDNEY.

Telegraphic Address—"EYEBALL, LONDON."

CONTRACTORS TO HER MAJESTY'S GOVERNMENT FOR OVER 50 YEARS FOR FELT.

COUPIER & DROUART,
Art Bronze Manufacturers.
 (SPECIAL WORKS FOR FINE ART BRONZES.)
STATUARY FIGURES FITTED WITH ELECTRIC LIGHT.



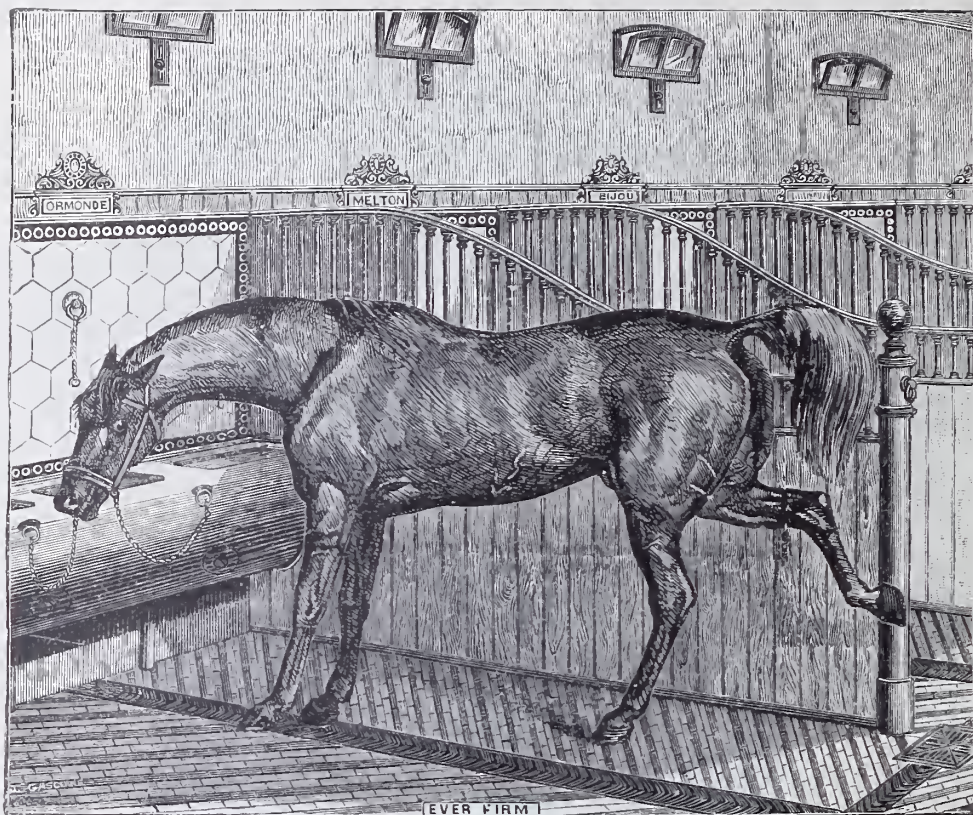
BRACKETS OF ALL STYLES.



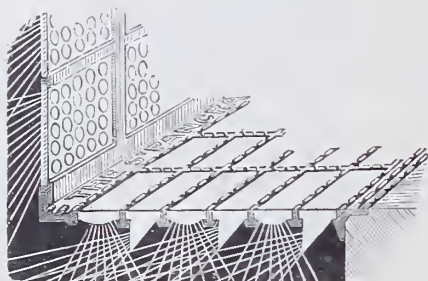
ELECTROLIERS AND CHANDELIERS.

PARIS: 100 RUE AMELOT.
 LONDON: 78 HIGH HOLBORN, W.C.
 (Opposite Inns of Court Hotel).

TRADE ONLY



*Patent Improved Sanitary Stable, Cow House, and
Piggery Fittings. Patent Paving, Drainage, and Ven-
tilation. Harness Room Fittings.*



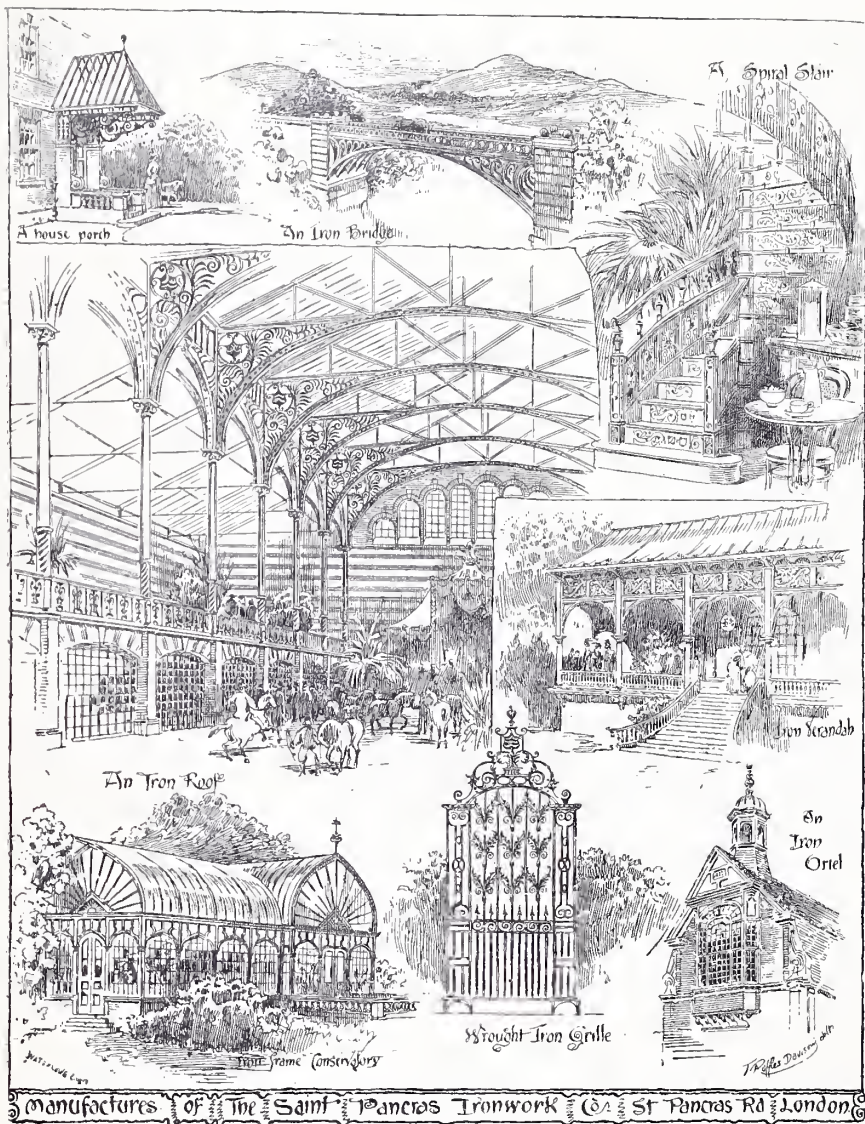
BASEMENT LIGHTING

Pavement, Tiled Floor and
Stall Board, Lights, Semi-Prism,
and all other sorts. Cellar Flaps,
Safety Coal Plates, &c.

SHOW-ROOMS AT

THE ST. PANCRAS IRON WORKS,
ST. PANCRAS ROAD, LONDON, N.W.

Telegraphic Address—"EQUITATION LONDON." Telephone, 7519.



Catalogues and Estimates sent on application to

THE ST. PANCRAS IRON WORK CO.,
ST. PANCRAS ROAD, LONDON, N.W.

K^{AYE'S} PATENT LOCKS

WE have much pleasure and confidence in inviting Architects to visit us here, to examine Samples, which we have no hesitation in saying have great advantages over all others made by well-known makers, for every kind of door, including cupboard, drawers, sliding doors, exit doors, fanlights; cart, wagon and gun-carriage doors; automatic wedge locks for railway carriage and brougham doors, as fitted on H.R.H. the Prince of Wales's brougham, and adopted by many Railway Companies, and which is the future lock for all carriage doors, and the best for house doors or any door which is released by turning a handle.

It is often thought that we only make locks known as the "Push and Pull"; but we make four other kinds which release the doors by turning a handle, which have special advantages over all others.

We take this opportunity of thanking Architects for past favours, and shall be pleased to wait upon them with Samples, and quote prices for every description of good work.

JOSEPH KAYE & SONS, LTD.,
KAYE'S LOCK WORKS, HUNSLET, LEEDS,

AND

93 High Holborn, London, W.C.

GEO. ROWNEY & CO.'S WATERPROOF INKS.

1/-

*Per Bottle,
Containing 10z.*



1/-

*Per Bottle,
Containing 10z.*

English Waterproof Indian Ink.

A superior solution of Carbon, when dry will stand colour washes. This Ink is a more intense black than any in the market ; flows freely, and leaves no sediment in the bottle.

"I find your English Waterproof Ink excellent."—HARRY FURNISS.

"I have tried your Ink and it works most admirably, giving a perfectly black line and at the same time flowing freely."

March 29th, 1896.—LINLEY SAMBOURNE.

"I have tried your Process White and Waterproof Indian Ink, and have pleasure in informing you that they have given me great satisfaction."

March 18th, 1896.—HOLLAND TRINGHAM.

"The Ink I like very much. It is, I think, better than the best I have previously used."—*March 13th, 1896.*—A. S. BOYD.

Waterproof Coloured Drawing Inks.

BLUE.	CARMINE.	GREEN.	SCARLET.	VIOLET.
BROWN.	CRIMSON.	ORANGE.	VERMILION.	YELLOW.

THESE Colours can be used for lines or washes, and are Waterproof when dry. They may be thinned with water to produce light tints, and mixed with each other to produce various shades.

MANUFACTURED ONLY BY

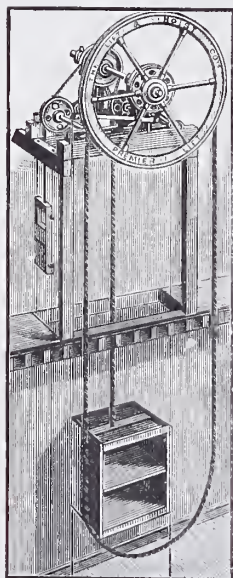
GEO. ROWNEY & CO.,

64 OXFORD ST., LONDON, W.

TO BE OBTAINED FROM ALL STATIONERS AND ARTISTS' COLOURMEN
THROUGHOUT THE KINGDOM.

THE LIFT & HOIST COMPANY,

Contractors by appointment to the Indian Government, The Duke of Portland, &c.



"PREMIER"

**PATENT
SELF-SUSTAINING
DINNER LIFTS.**

The best in the Market. Testimonials from all Parts of United Kingdom.

**IRON BUILDINGS. ROOFS. STAIRCASES.
IRON PORCHES.**

PASSENGER LIFTS.

INVALID LIFTS.

COAL & LUGGAGE LIFTS.

TRADESMEN & DAIRY LIFTS.

PATENT REVOLVING SHUTTERS AND BLINDS.

**"RESISTANCE"
STEEL DOORS.**

PLATE CLOSETS.

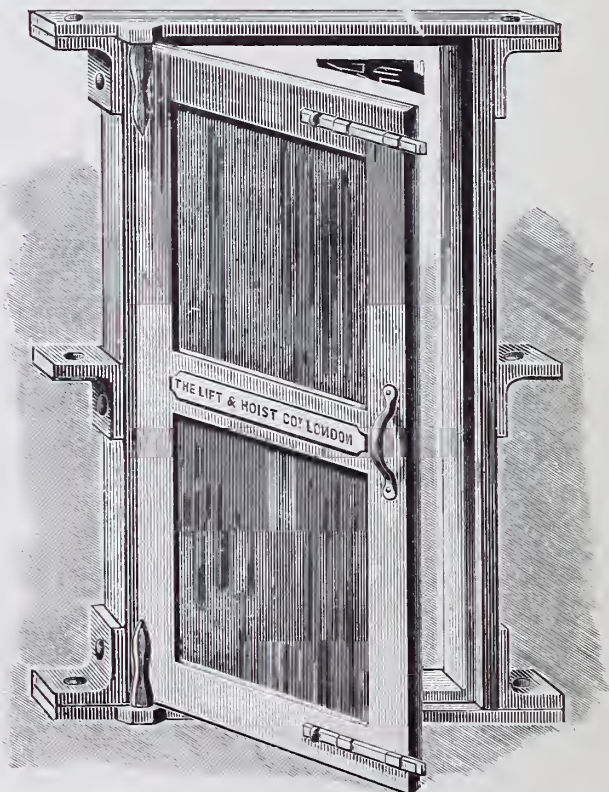
STRONG ROOMS.

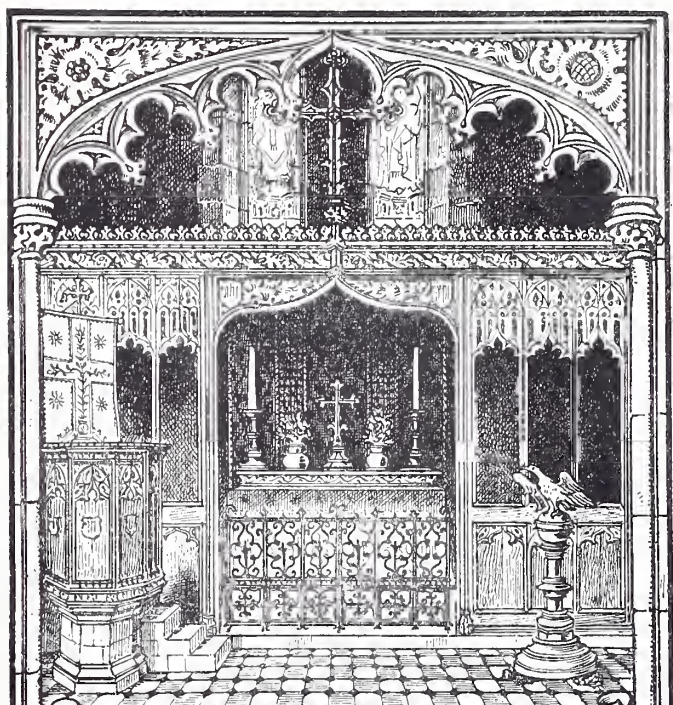
*Full Illustrated Catalogues and
Estimates Free on application.*

**19 BREAD STREET HILL,
LONDON, E.C.**

PREMIER WORKS—DEPTFORD, S.E.

Telegrams—"ENDLESS," LONDON.





Jones & Willis

Church Furniture
MANUFACTURERS and
ART METAL WORKERS.

Architects' Designs estimated for and carefully
carried out.

43 Great Russell Street, London ;
79 Edmund Street, Birmingham.

WORKS : Hornsey, London ; and Birmingham.

SHONE'S Pneumatic Ejectors,

FOR RAISING SEWAGE, SLUDGE, PAIL CONTENTS,
WATER, &c.

The most Perfect and Economical Method of Raising Sewage,
Sludge, Pail Contents, &c.



EXPLANATORY.

(1) Automatic House Sewage Ejector. (2) House Drain (stoneware pipe). (3) Main Sewer (stoneware pipe). (4) Manhole. (5) Hydro-Pneumatic Ejector. (6) Automatic Flush Tank. (7) Compressed Air Main. (8) Sewage Delivery Main (cast iron). (9) Manhole Covers Sealed. (10) Fresh Air Inlet Pipe (iron). (11) Automatic Gear. (12) Exhaust Air Pipe (iron). (13) Pneumatic Nozzle and Ventilating Shaft. (14) Sewer Air Outlet Pipe.

FOR TOWN DRAINAGE.

As adopted for RANGOON, KARACHI, BOMBAY, EASTBOURNE, SOUTHAMPTON, THE
WORLD'S COLUMBIAN EXPOSITION AT CHICAGO IN 1893, and many other Towns both at home
and abroad.

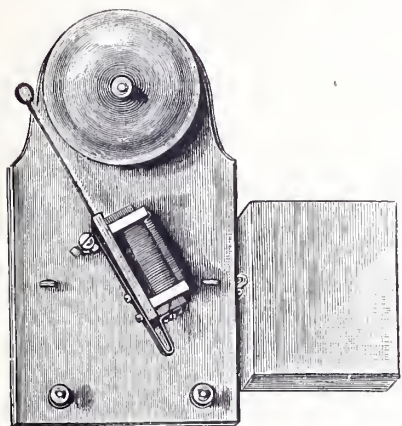
FOR THE DRAINAGE OF PUBLIC BUILDINGS, MANSIONS, HOTELS, &c.

As used for the HOUSES OF PARLIAMENT, WESTMINSTER; THE NATIONAL LIBERAL
CLUB; LIVERPOOL STREET STATION (Great Eastern Railway Company), and many other places.

For Pamphlets and full particulars apply to the
Manufacturers:

HUGHES & LANCASTER,
47 VICTORIA STREET, LONDON, S.W.

HOWARD B. LITTLE & CO.



“ELECTRIC BELL
SPECIALISTS,”

*Patentees
and Sole Makers of*

“The Ringing Bells”

As Used in the Leading
Clubs, Hotels, &c.

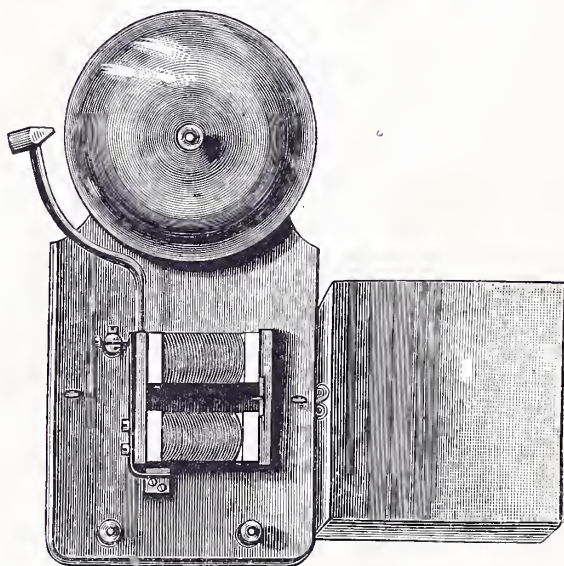
And in Mansions, Flats, and
Offices,

At Home and Abroad.

.....
Architects requiring a
Perfect Bell
should let us know.
.....

WORKS & OFFICES:

36 SHAFTESBURY AVENUE, W.



AWARDS OBTAINED : LONDON, 1862, 1874 ; PARIS, 1867, 1878.
The ONLY AWARD in " British Section " for Architectural Photographs, Chicago Exhibition, 1893.

BEDFORD LEMERE & CO.,

Architectural Photographers

To Her Majesty the Queen and Royal Family ; H.M. Office of Works ; H.M. Office of Woods and Forests ; the London County Council, &c. Photographs taken and proofs delivered same day. 50,000 Architectural and Decorative Views. Price List and Catalogues Free.

147 STRAND, LONDON, W.C.

MEYER'S STONE-CEMENT

SERVES TO IMITATE AND REPAIR

Marble, Granite, Porphyry, Sandstone, Limestone, Lithographic Stones, &c.,

Also for Mending Broken Edges of Flagstones and Steps,

Repairing the Façades of Churches, Monuments, Statues, &c.

Its principal advantages are—(1) Every kind of Stone (Marble, Granite, Freestone, Sandstone, &c.) can be repaired with it. (2) No heat is required in making the mend. (3) It can be coloured in any dye required, and the stone may be imitated perfectly. (4) The joints are unaffected by any kind of weather and remain permanently as hard and as durable as the remainder of the stone. (5) The cost becomes trifling in comparison with advantages, when it is remembered that one must always use from two to four parts of stone-dust or hard sand to one part of the Cement. (6) The mend is hard and solid in two days, and may be worked, carved, sawn, or polished afterwards in the same way as an ordinary block of stone.

Hundreds of Testimonials from all Parts of the World.

E. FRED. MEYER, STONE MERCHANT, FREIBURG (BADEN).

Depot for England :—

Messrs. ARTHUR LEE & BROS., Bristol, Canons Marsh.

<p>METAL CASEMENTS of every description. GLASS-ROOFING Shelley & Co's & Hopes Patents</p>	<p>HENRY 55 HOPE LIONEL ST. BIRMINGHAM LONDON, 13 King St Cheapside. MAN— —CHESTER 8 Exchange Arcade.</p>
<p>CONSERVATORIES · HOT-HOUSES · HOT-WATER · APPARATUS · CATALOGUES — FREE —</p>	

ELECTRIC LIGHTING.

INSTALLATIONS CAREFULLY CARRIED OUT
BY

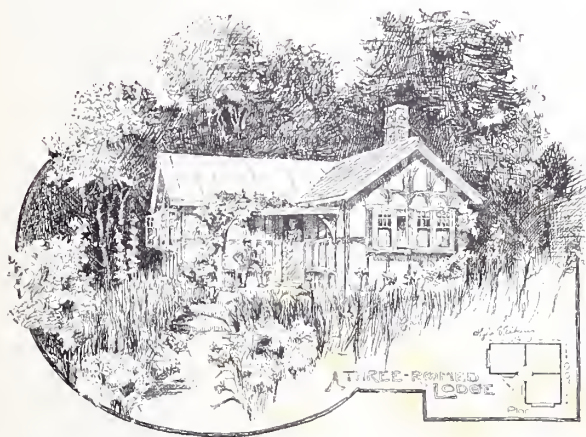
C. A. HEMINGWAY,
39 VICTORIA STREET, S.W.,

AND
10 PETERSHAM ROAD, RICHMOND.

ALL WORK GUARANTEED.

ESTIMATES FREE.

WIRE-WOVE WATERPROOF ROOFING.



The only light roofing capable of being used with artistic effect. Surface like terra-cotta, but in variety of colours. Cool in summer, warm in winter. Very durable. Samples and descriptive papers free to architects. Buildings to any design, or the covering material only, supplied by

THE PATENT WIRE-WOVE WATERPROOF ROOFING CO., LTD.

105 QUEEN VICTORIA STREET, LONDON, E.C.

L. & C. HARDTMUTH'S

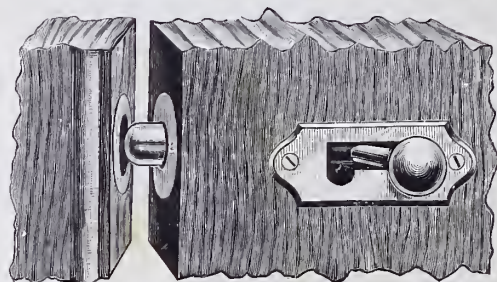
KOH-I-NOOR HEXAGON DRAWING PENCIL. Made in fourteen degrees: 6B, 5B, 4B, 3B, 2B, B, HB, F, H, 2H, 3H, 4H, 5H, 6H. In One Dozen Boxes.



The KOH-I-NOOR LEAD does not smear, is easily erased, and is remarkable for its extreme durability.

THE "PARAGON" BOLT (PATENTED)

THE ONLY
RATIONAL
BOLT.

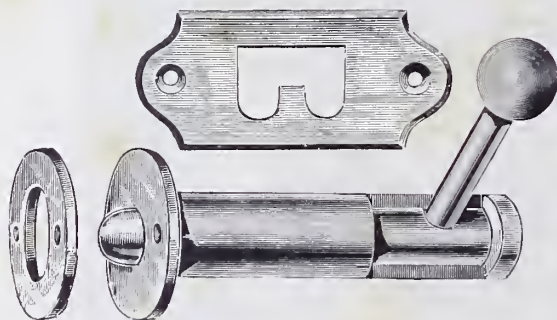


FOR THE PRESENT,
OF THE FUTURE,
AND
FOR ALL TIME.

Sketch showing portion of Door with Bolt and Socket as fixed.

ADVANTAGES of the "Paragon" Bolt as compared with Ordinary Bolts.

1. Great strength; is not dependent for security on a few small screws in the socket.
2. Exceeding neatness; no beading to be cut away for socket.
3. Shoots smoothly, and requires no force.
4. Dropping of door does not affect working of bolt.
5. Has no springs, and is practically everlasting.
6. Upper bolt on door can be fixed within easy reach, not of necessity at the top of door as with other bolts.



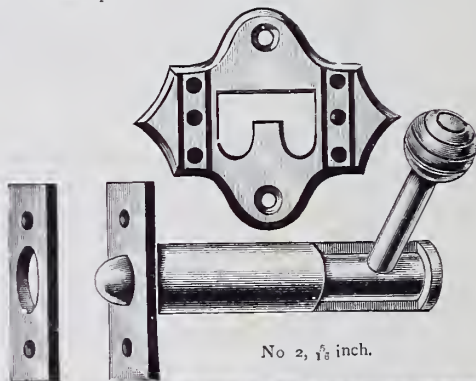
No. 1, $\frac{3}{4}$ inch.

Made in the following sizes:

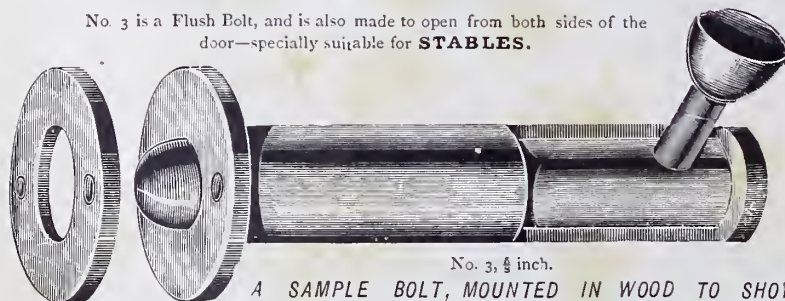
- No. 1. $\frac{3}{4}$ in., $\frac{1}{2}$ in., $\frac{3}{8}$ in. No. 2. $\frac{1}{2}$ in., $\frac{3}{8}$ in., $\frac{1}{4}$ in.
No. 3. $\frac{3}{8}$ in.

The two smaller sizes of No. 2 are suitable for small Cabinet work and Casements.

No. 3 is a Flush Bolt, and is also made to open from both sides of the door—specially suitable for **STABLES**.



No. 2, $\frac{1}{2}$ inch.

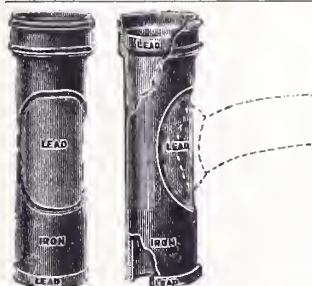


No. 3, $\frac{3}{8}$ inch.

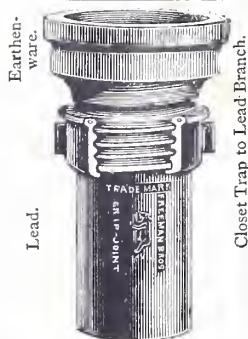
A SAMPLE BOLT, MOUNTED IN WOOD TO SHOW ITS ACTION, AND ALL FURTHER PARTICULARS WILL BE SENT ON APPLICATION TO

The "Paragon" Bolt Syndicate, Limited,
14 SHERBORNE LANE, LONDON E.C.

FREEMAN BROS., YORK ROAD, BATTERSEA, S.W.

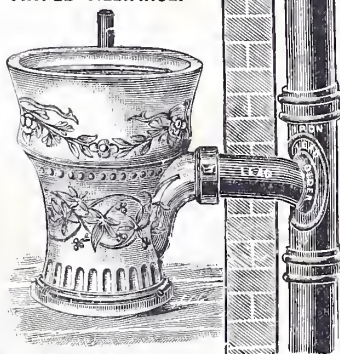


Our Patent Connection for Attaching Branch from W.C. Trap to Outside Soil Pipe.



CAN BE HAD OF PRINCIPAL FACTORS.

THE "TRIPLE ALLIANCE."



WHITE & SONS, LATE GIBBONS & WHITE, ORNAMENTAL METAL WORKERS.

CASEMENT
MAKERS.

ARCHITECTS' DESIGNS CAREFULLY EXECUTED.

IRONMONGERY FOR EVERY
CLASS OF BUILDING.

DOOR & LOCK
FURNITURE
MANUFACTURERS.

207 OXFORD STREET (WORKS: ADJOINING AND MARLBORO' MEWS), LONDON.

TERRA-COTTA

IN RED, PINK AND BUFF.

WILDERNESS WORKS, WREXHAM.

THE Wilderness Terra-Cotta is an honest and beautiful material for building, in substance indestructible, with a hard surface, impervious to moisture, and unaffected by acids or atmospheric impurities. All the Wilderness Terra-Cottas are burnt their natural colours. No colouring matter is used in manufacture, nor are the goods "dipped" or "washed." The surface is that left by the tool, and the colour that made by the direct action of the fire on the oxides of iron contained in the clay. The Works are fitted up with the newest and best machinery for expeditious and large production, and are connected with the Great Western Railway Main Line.

Architects are invited to visit the Works, which are situated one mile and a half from Wrexham Station.

Samples will be sent on application.

Among other buildings now in course of erection, constructed wholly or in part of the Wilderness Terra-Cotta, are the following:—

LONDON	Messrs. Bolding's premises, Davies Street, Grosvenor Square, W.	J. T. WIMPERIS & ARBER.
"	New business premises in South Audley Street, W.	T. CHATFIELD CLARKE & SON.
"	Leigham Court Estate	H. B. MEASURES.
"	St. George's Library	A. J. BOLTON, A.R.I.B.A.
"	New business premises, Fetter Lane, E.C.	J. F. BELL.
LIVERPOOL	University College, with Jubilee Clock Tower	A. WATERHOUSE, R.A.
"	Church of St. John the Evangelist (interior)	THOMAS C. CLARKE.
"	St. Leonard's Church, Bootle	GEORGE BRADBURY (Diocesan Surveyor).
"	Liverpool College (Upper School)	E. H. BANNER.
"	Carnatic Hall, Mossley Hill	JAMES RHIND.
"	Presbyterian Church, Waterloo	W. H. WEIGHTMAN & SONS.
"	Brae Street Schools (additions)	T. MELLARD READE, F.R.I.B.A.
"	Messrs. Wade's premises, London Road	H. A. MATEAR, F.R.I.B.A.
BIRMINGHAM	Prudential Assurance Buildings	A. WATERHOUSE, R.A.
"	Pumping Station, Northfield	} MARTIN & CHAMBERLAIN.
"	Board Schools	
"	New Free Library, Spring Hill	
"	Harborne Hall Lodge	SMITH, WOODHOUSE & WILLOUGHBY.
MANCHESTER	Board School	T. I. BUSHELL.
"	Messrs. Yates' Offices	H. LORD.
"	St. Andrew's Schools, Eccles	OGDEN & CHARLTON.
"	Messrs. Filton's premises	} ALDRIDGE & DEACON.
BIRKENHEAD AND NEIGHBOURHOOD	New Welsh Church	
"	Welsh Baptist Church	J. G. OWEN.
"	St. Matthew's Church	J. C. OGLE.
"	Residence at Bidstone	GRAYSON & OULD.
"	" at Bebington	T. WAINWRIGHT & SONS.
"	" " " " " " " "	T. COOK & SON.
"	" Sunlight " Estate at Bebington	GRAYSON & OULD.
"	" " " " " " " " (Dining Hall)	WM. OWEN, F.R.I.B.A.
"	Friends' Meeting House	GRAYSON & OULD.
"	Aged Mariners' Homes (additions)	WALKER & STRONG.
"	New Central Fire Station	C. BROWNIDGE, C.E. (Boro' Engineer).
"	New Gas Works, Wallasey	H. ASHTON HILL, C.E. (Engineer).
HOYLAKE	National School	THOMAS C. CLARKE.
BLACKBURN	Turkish Baths	STONES & GRADWELL.
SOUTHPORT	Church, Birkdale Common	PALEY, AUSTIN AND PALEY.
WESHAM near Preston	Church	PALEY, AUSTIN AND PALEY.
LLANDUDNO	New Railway Station for the London and North Western Railway Company.	}
SMETHWICK	New Railway Station for the London and North Western Railway Company.	

CLARK AND REA, LIMITED,

WILDERNESS WORKS, WREXHAM.

Manufacturers of Terra-Cotta, Moulded Brickwork, Flooring and Roofing Tiles, &c.

THE WESTMINSTER WALLPAPERS



ESSEX AND COMPANY'S
WESTMINSTER WALL
PAPERS · 114 · 116 · VICTORIA
STREET · WESTMINSTER
AND AT ESSEX MILLS
BATTERSEA · LONDON

ESSEX·AND·COMPANY
OF·116·VICTORIA·STREET
WESTMINSTER·BY·VIC
TORIA·STATION·ARE
MANUFACTVRERS·OF
THE·BEST·WALLPAPERS
FROM·THE·DESIGNS·OF
THE·BEST·DESIGNERS·

ALDAM HEATON AND CO LTD

DECORATORS AND DESIGNERS

21 & 23 BLOOMSBURY STREET
BEDFORD SQUARE
LONDON.

SPECIALITIES IN
HAND PRINTED AND
STENCILLED WALL AND
CEILING DECORATIONS.
ALSO FABRICS.
STAINED GLASS FOR
CHURCH AND
DOMESTIC WORK

ESTIMATES
AND DESIGNS IF
DESIRED.

CURTAIN BLINDS AS
ORIGINALLY DESIGNED
BY NORMAN SHAW, R.A.

CABINET WORK
CARPETS & C.
OUR OWN
SPECIAL
DESIGNS.

Example of a ceiling, in colours, on paper. (washable)

Black and White.

MR. HENRY BLACKBURN'S STUDIO

is open five days a week for the study and practice of
DRAWING for the PRESS. Students join at any time.

PRIVATE INSTRUCTION AND BY CORRESPONDENCE.

Address, 123 VICTORIA STREET, WESTMINSTER
(Near Army and Navy Stores).

J.O. GRANT & COCKS,
ELECTRIC LIGHT CONTRACTORS,
43, LONDON WALL,
LONDON, E.C.

Specialities.
ELECTRIC LIGHT
" " BELLS.
LIGHTNING CONDUCTORS
SPEAKING TUBES
TELEPHONES

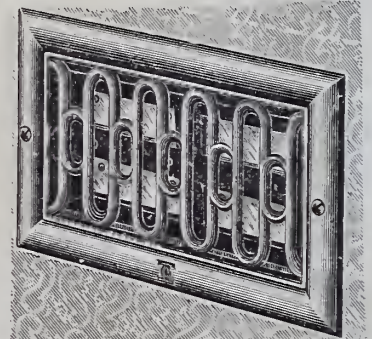
Burglar & Fire Alarms

COMYN CHING & CO.,
PATENTEES OF
SILENT MICA VALVE VENTILATORS,

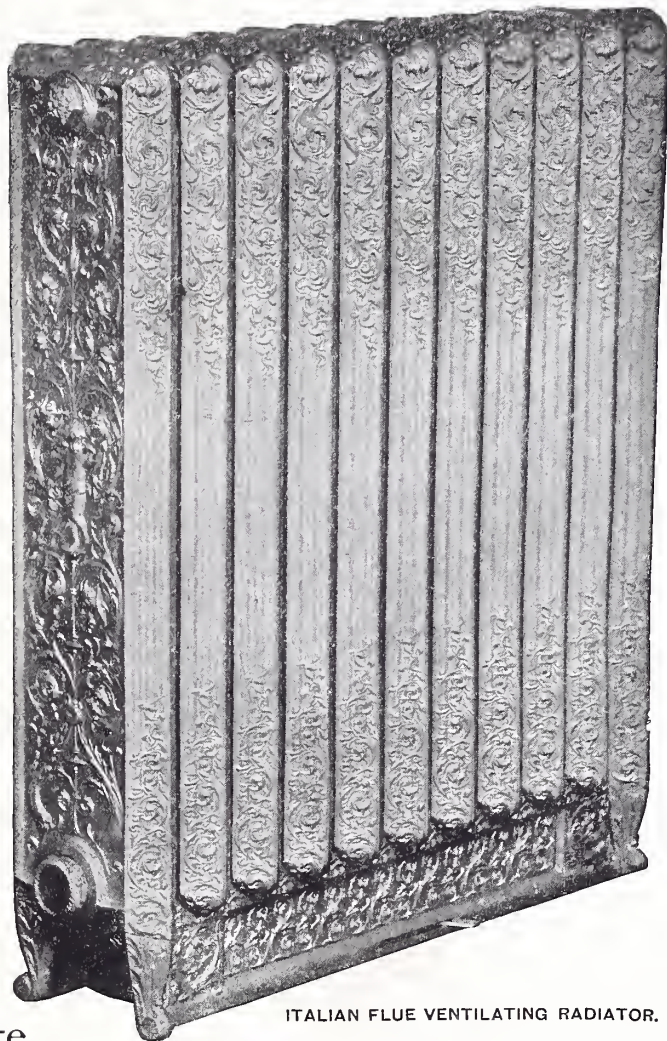
HEATING & VENTILATING ENGINEERS.

SPÉCIALITÉ: COOKING APPARATUS.

Castle Street, Long Acre, London, W.C.



AMERICAN RADIATORS



ITALIAN FLUE VENTILATING RADIATOR.

We invite
Architects

To investigate the merits of our Italian Flue Radiator, equipped with Ventilating Base. The radiator proper has become the recognised leader in the Flue type. Consisting of all cored, prime surface, it insures the highest efficiency, in the most compact form.

The leading features of the Ventilating Base are simplicity of construction, ease of operation, capacity for ample supply of air. The base being wholly under the radiator, well recessed, it is entirely out of the way, and not liable to damage. The base, including dampers, can be removed for cleaning purposes and replaced under the radiator in five seconds' time. The dampers may be operated merely by slight pressure of the foot.

Circulars showing cross-section views and operation of radiator, also tables of dimensions, etc., mailed on application.

AMERICAN RADIATOR COMPANY

143 QUEEN VICTORIA STREET,
LONDON, E.C.



4/10 Nett

